Lancaster Farming

VOL. 18 No. 3 | Lancaster Farming, Saturday, April 28, 1973 | $2.00 Per Year

McHale on Milk Pricing . . .

Let's Scrap Retail Controls

"Governor Shapp's administration is opposed to controls on the retail price of milk," Pennsylvania Secretary of Agriculture told LANCASTER FARMING in an interview Thursday afternoon, after his speech to some 1300 members of the Lehigh Valley Cooperative Farmers during their annual meeting at Lancaster's Host Farm.

McHale said that he supports, along with Governor Shapp, a bill now in the Pennsylvania Senate which would abolish retail controls. Senate Bill 130 would reportedly protect the farmer's price, however, and would forbid milk from being used by stores as a loss leader.

"Stores would have to sell milk with at least a five percent markup," McHale said. "Dealer bonds would also be strengthened. This bill would be good for the dairy industry, because it would assure the farmer of a profitable price, and it would lower retail prices so consumers would get a better buy."

Earlier this month, selected dairymen thoughout the state received a letter about Senate Bill 130. It came not - from Secretary McHale, but from Governor Shapp. The letter dwelt mostly on the need for a price increase to dairy farmers, and took a swipe at the Nixon administration farm policy. And, despite Harrisburg protests to the contrary, some of the letter's language appeared to be an attempt to drive a wedge between farmers and dealers.

Two copies of the letter were sent to this newspaper. One copy came from a milk dealer, one from a farmer cooperative. In part, the letter said:

In view of the tremendous losses incurred by Pennsylvania farmers during Agnes, and all the events since last June that have caused great increases in farm operation, the Pennsylvania Milk Marketing Board held hearings in February and announced a 92 cent per hundredweight increase to farmers under its pricing jurisdiction. The evidence presented by farmers at these hearings overwhelmingly supported the Board's decision.

Chairman Harry Kapleau and

(Continued On Page 17)

Lancaster Farming Photo

N. J. Ag Secretary Alampi . . .

"Controls Here to Stay"

Lancaster Farming Photo

"We've been setting retail prices on milk in New Jersey since the 1930's, and we're going to continue to do so," New Jersey Secretary of Agriculture Phillip Alampi told LANCASTER FARMING, on Thursday after he had addressed the 40th annual meeting of the Lehigh Valley Cooperative Farmers.

In an interview with this newspaper, Alampi said price controls are needed in New Jersey to avoid destructive price wars. "If we'd eliminate controls, the big companies would sell milk at a loss. They'd drive out the smaller companies, then they'd boost the prices and the consumer would have to pay more in the end."

There is a milk control board in New Jersey which determines the retail price on the basis of costs and federal order prices. Alampi said the price setting actions have no effect on farmers, because all the state's dairymen come under either Federal Order 4 or 2.

Retail prices in New Jersey are fixed at minimums of $1.08 per gallon, 57 cents per half-gallon and 31 cents per quart. Except for two or three jugging operations, most milk in the state is sold above the minimum. The average price a consumer pays for a half-gallon of milk there is 60.5 cents, the lowest figure, according to Alampi, of any state in the six-state northeast area. The average price in those states is 65 cents. Pennsylvanians pay an average of 63.4 cents for a half-gallon of their milk.

Unlike Pennsylvania law, the New Jersey milk law applies to all milk retailers, including juggers. "The jugger might sell a half-gallon of milk for 57 cents, but he's not saving the consumer any money on her grocery bill," Alampi said. "My department made a check of prices on other food items in juggers' stores. Almost without exception, prices on individual items were higher than the exact items in other

(Continued on Page 17)

Agnew Addresses Lehigh Dairymen

Vice-president Spiro T. Agnew addressed some 1300 dairy farmers from the Lehigh Valley Farmers Cooperative during their 40th annual meeting held Thursday at Lancaster's Host Farm. Other speakers included Pennsylvania Secretary of Agriculture James A. McHale, New Jersey Secretary of Agriculture Phillip Alampi, Edward L. St. Clair, market administrator for Federal Milk Market Order No. 4, and Richard Allison, president of Lehigh.

In his speech, Agnew accused some of the news media of having "engaged in the shabby practice of portraying the entire problem"

of rising food costs as a "battle between farmers and consumers."

"This is dead wrong and we should say so," Agnew said.

"What would help is a better understanding by consumers of the economics of farming - and of processing and marketing as well," he said.

Agnew struck a generally conciliatory note in his speech, urging farmers and farm organizations to educate the general public as to the facts of economic life of farming.

He urged farmers to "try to

(Continued On Page 39)

Farm Calendar

Saturday, April 28

8 p.m. – Lancaster Pomona Grange meeting, Fulton Grange Hall.

Tri-County Relief Auction, Morgantown.

56th Little International Livestock Exposition, Ice Pavilion, Penn State

(Continued On Page 39)

Martin, Lutz Win At SCS Roundup

A group of 13 young people competed in the annual 4-H Soil and Water Conservation Roundup held Tuesday evening at the Farm and Home Center. There were nine entrants in the conservation display competition, and four entered in the speaking contest.

Thirteen-year-old Andy Lutz, 1973 Millport Road, Lancaster, won the display contest with a miniature side-by-side demonstration of contour planting and non-contour planting on sloped fields.

The Conestoga Valley 7th-grader followed in the footsteps of his brother, Al Lutz, Jr., who took the first place award last year. Andy is the son of Mr. and Mrs. Al Lutz, Sr., and is treasurer of the Southern 4-H Soil and Water Conservation Club.

Sandy and Jeanette Dunkelberger, Denver RD1, placed second in the contest with a display showing the effects of forest fires. Other displays were entered by: Richard Updike, Ephrata, RD1; David

(Continued On Page 33)

Lancaster Farming Photo

Andy Lutz displays the first-place plaque he won Tuesday at the annual 4-H Soil and Water Conservation Roundup.

Local Livestock Market, Auction News

Lancaster Market

MONDAY, APRIL 23

	Cattle	Calves	Hogs	Sheep
TODAY	890	103	739	832
LAST WEEK	381	105	740	1121
LAST YEAR	1061	170	885	142

CATTLE: Compared to last Wednesday slaughter steers 25-50 higher; cows 50-1.00 lower; bulls strong to 1.00 higher. Supply included 798 on afternoon auction.

SLAUGHTER STEERS: High Choice and Prime 1175-1400 lb. 47.50-48.75, including two load string mixed Choice and Prime at 47.85; Choice 1000-1350 lb. 46.00-58.00, few 1350-1490 lb. 45.75-47.35; high Good and low Choice 44.75-46.00; Good 42.75-45.50; Few Standard and low Good 41.60-42.60.

SLAUGHTER HEIFERS: Choice 750-900 lb. 42.25-43.50; Good 40.75-42.00.

COWS: Utility and high-dressing cutter 34.50-37.50 few 37.75-38.50; Cutter 34.00-36.50; Canner and Low Cutter 32.50-34.00.

BULLS: Choice 43.75-45.00, couple 45.75-46.85; Good 40.60-43.25; Utility and Commercial 40.75-44.00, few 44.25-44.85.

VEAL CALVES: Vealers fully steady.

VEALERS: Prime 70.00-73.00, couple 74.00; Choice 65.00-70.00; Good 56.00-64.00; Standard 50.00-57.00.

SHEEP: Spring lambs fully steady; Slaughter ewes fully steady.

SPRING LAMBS: Choice and Prime 40-50 lb. 60.00-70.00, 65-90 lb. 45.00-47.00.

SLAUGHTER EWES: Utility and Good 8.00-18.00.

New Holland Dairy Cattle

Wednesday, April 25

Reported receipts of 48 cows, 12 heifers, 2 bulls; market stronger than last weeks market.

Load Pennsylvania springers, 395 - 595.

Load Canadian cows, fresh, 540 - 760.

Load New York State cows, fresh, 540 - 700; springers, 545 - 650.

Load Vermont cows, fresh, 490 - 710.

Local cows, 450 - 760.

Springing heifers, 360 - 440.

Open Heifers, 320 - 340.

Bulls, 390 - 400.

Vintage Auction

TUESDAY, APRIL 24

	Cattle	Calves	Sheep	Goats
TODAY	1185	420	165	22
LAST WEEK	505	455	995	197
LAST YEAR	872	422	57	

CATTLE: Compared to last Tuesday slaughter steers 50-1.50 lower, with most late sales 1.00-1.50 lower; cows weak to 50 lower, instances 1.00 lower; bulls strong to 1.00 higher. Supply included 20 percent cows.

SLAUGHTER STEERS: High Choice and Prime 1075-1350 lb. 46.50-47.35; Choice 950-1350 lb. 45.25-46.75, few sales 44.60-45.25; high Good and low Choice 43.50-45.50; Good 42.00-45.00; Standard and low Good 39.50-42.25.

COWS: Utility and high dressing Cutter 36.00-38.00, few 38.00-39.00; Cutter 35.00-37.75; Canner and low Cutter 32.00-35.00.

BULLS: Choice 43.00-45.60, few 46.50-47.25; Good 40.35-43.00; Utility and Commercial 40.50-44.50, few 44.75-45.75.

VEAL CALVES: Vealer 1.00-2.00 higher, very good demand for calves returned to farm.

VEALERS: Prime 72.00-74.00, few 75.00-76.00; Choice 67.00-72.00; Good 56.00-66.00; Standard 52.00-59.00; Utility 80-115 lb. 46.00-52.00, one lot 74 lb. 40.25.

RETURNED TO FARM: Bulk 80-125 lb. Holstein Heifers 97.50-110.00, one 15 head lot 103 lb. 117.00; Utility 70-100 lb. 79.00-95.00; Bulk 100-125 lb. bull calves 77.00-82.00, with Utility 80-115 lb. 54.00-63.00.

SHEEP: Supply mainly 25-60 lb. spring slaughter lambs. Spring lambs mostly steady.

SPRING LAMBS: Choice and Prime 25-45 lb. 73.00-83.00, Choice and Prime 40-70 lb. 60.00-70.00; Good and Choice 40-80 lb. 46.00-56.00.

Peoria Cattle

Thursday, April 26

Receipts this week 3,700, last week 2,900, and last year 5,378.. As compared to last weeks close high Choice and Prime steers ended unevenly 25-75 lower: Choice and below grade steers and slaughter heifers fully 50-75, instances 1.00 lower. Cows and bulls fully 50 higher. Supply mainly Choice slaughter steers and heifers with several loads high Choice and Prime. Receipts about 70 percent steers 25 percent heifers, and the balance mostly cows.

SLAUGHTER STEERS: High Choice and Prime 1200-1275 pounds 3-4, 46.00-46.50 Wednesday: up to 47.25 on Monday. Choice 975-1300 2-4, 44.00-46.00, mostly 44.50-45.50. Mixed Good and Choice 925-1225 43.50-44.50. Good 41.25-43.50. Standard to Good Holsteins 41.50-42.25.

SLAUGHTER HEIFERS: Load High Choice and Prime 1025 pounds 3-4, 44.60 on Wednesday: up to 45.50, with a package at 46.00 on Monday, Mixed Good and Choice 750-925 41.75-43.00. Good 39.50-41.75.

COWS: Commercial 29.00-34.00. Utility 34.00-36.50. High Yielding Utility 36.50-37.00; few 37.50. Cutter 29.00-34.00 Canner 24.00-29.00

BULLS: Utility and Commercial 34.00-41.00. High Yielding Utility 41.00-42.50.

Lancaster Auction

Wednesday, April 25

	Cattle	Calves	Hogs	Sheep
Today	614	88	392	96
Last Week	468	54	374	121
Last Year	1310	100	257	52
This Weeks Auction	930	88	357	127
Last Weeks Auction	531	59	370	73

CATTLE: Compared to Monday, slaughter steers uneven, Choice and Prime 1.00-2.00 lower, Standard and low Good steady to 50 lower; cows 50-1.00 higher; bulls unevenly steady.

SLAUGHTER STEERS: High Choice and Prime 1075-1325 lb. 45.50-47.10; Choice 1000-1325 lb. 44.50-46.00, couple lots 46.35; high Good and low Choice 43.25-44.85; Good 42.10-44.50; Standard and low Good 40.85-42.35.

SLAUGHTER HEIFERS: Choice 700-950 lb. 41.75-43.35; Good 40.00-41.75.

COWS: Utility and high dressing Cutter 36.00-38.35, few 39.00-39.75; Cutter 34.50-37.00; Canner and low Cutter 32.35-34.50.

BULLS: Choice 43.00-45.35; Good 40.50-43.50; Utility and Commercial 41.00-44.35, few 44.85-45.10, three head 46.10-46.75.

VEAL CALVES: Vealers strong to 1.00 higher.

VEALERS: Prime 70.50-72.50, couple 75.00-76.00; Choice 67.00-71.00; Good 56.00-66.00; Standard 51.00-56.00.

SHEEP: Spring slaughter lambs mostly steady.

SPRING LAMBS: Choice and Prime 35-50 lb. 55.50-61.00; Choice 80-100 lb. 42.50-47.00; Good 28-35 lb. 41.00-51.50.

Regional Hay Prices

Monday, April 23, 1973

(All hay No. 2 and better prices paid by dealers at the farm price per ton.)

Hay and Straw steady.

Alfalfa	50.00-70.00
Mixed hay	40.00-45.00; few to 55.00
Timothy hay	30.00-40.00
Straw	22.00-30.00
Mulch	15.00-20.00

New Holland Auction

THURSDAY, APRIL 26

	Cattle	Calves	Sheep
TODAY	906	439	79
LAST WEEK	515	298	81
LAST YEAR	999	399	33

CATTLE: Compared to last Thursday slaughter steers uneven, average Choice to Prime 1.00-1.50 lower, Standard to low Good steady, instances 50 lower. Cows 75-1.50 lower; bulls steady to 50 higher, instances 1.50 higher on Utility and Commercial. Supply included 24 percent cows and 27 percent bulls.

SLAUGHTER STEERS: Few high Choice and Prime 1075-1350 lb. 45.75-47.35, few head mostly Choice 47.50-48.00; Choice 950-1350 lb. 45.00-46.75, few 44.60-45.00; high Good and low Choice 43.50-45.00; Good 42.00-44.50; Standard and low Good 40.50-42.75, few low Standard 39.25-40.00.

SLAUGHTER HEIFERS: Choice 775-990 lb. 41.25-43.75.

COWS: Utility and high dressing Cutter 36.50-38.25, few 38.25-38.75, with a couple 39.00-39.50; Cutter 34.25-37.25; Canner and low Cutter 32.25-34.50.

BULLS: Choice 43.75-45.50, couple 46.75-47.75; Good 40.50-43.75; Utility and Commercial 40.75-44.85, several 45.00-46.75.

VEAL CALVES: Vealers fully steady, instances 1.00 higher; demand very good for all weights and classes.

VEALERS: Prime 72.00-78.00, few 79.00-80.50; Choice 67.00-72.00; Good 59.00-66.00; Standard 53.00-58.00, very few Utility vealers going to slaughter.

RETURNED TO FARM: Bulk 90-130 lb. Holstein Heifers 75.00-90.00, several 90.00-105.00; bulk 90-120 lb. bull calves 72.00-82.50, few Utility 85-110 lb. 60.00-70.00.

SLAUGHTER CALVES: Choice 350-500 lb. 54.00-60.00, with several of the returned to farm. Good 350-450 lb. 44.00-500.00.

SHEEP: Spring lambs steady to 1.00 lower; slaughter ewes mostly steady.

SPRING LAMBS: Few Choice 20-40 lb. 68.00-81.00, 45-55 lb. 59.00-66.00, one lot Good and Choice 66 lb. 49.00.

Monday, April 23, 1973

Calf Receipts - 59

Choice and Prime 62-75; Standard 42.50-57.50; Good and Low Choice 58-61.50; Common 35.-42.

Monday, April 23, 1973

55 loads of hay and 20 loads of straw sold as follows: (prices per ton)

Alfalfa 54.00-81.00; Timothy 31.00-49.00, one at 62.00; Mixed hay 31.00-61.00, few to 85.00; Clover, one load at 40.00; Bromegrass, one load at 35.00; Orchard Grass, one load at 85.00; Straw 33.50-44.00; Ear Corn, 3 loads 46.00-52.00.

Composite Report

FRIDAY WEEKLY, APRIL 27

	Cattle	Calves
THIS WEEK	3800	1100
LAST WEEK	2177	916
LAST YEAR	4894	1098

CATTLE: Slaughter steers uneven, Choice and Prime 1.00-1.50 lower, instances 2.00 lower; Standard and Good steady, instances 50 lower. Cows steady to 1.00 lower, instances 1.50 lower at the close. Bulls steady to 50 higher, instances 1.00 higher on Utility and Commercial. Supply included an estimated 40 percent slaughter steers, 20 percent cows and 20 percent bulls, balance mainly feeder steers.

SLAUGHTER STEERS: High Choice and Prime 1075-1350 lb 45.50-47.35, several on Monday 47.50-48.25; Choice 950-1350 lb. 44.50-46.75; mixed Good and Choice 43.25-45.25; Good 42.00-45.00; Standard and low Good 40.50-42.75, few low Standard 39.25-40.00.

SLAUGHTER HEIFERS: Choice 750-990 lb. 41.25-43.75.

COWS: Utility and high dressing Cutter 36.00-38.50, few 38.50-39.50; Cutter 34.25-37.25; Canner and low Cutter 32.00-35.00.

BULLS: Choice 43.00-45.50, few 45.75-47.55; Good 40.50-43.75; Utility and Commercial 40.75-45.00, several 45.00-46.75, with 4 head 48.75-50.10.

VEAL CALVES: Vealers strong to 4.00 higher. Very good demand for calves returned to farm.

VEALERS: Prime 70.50-78.00, few 79.00-80.50; Choice 67.00-72.00; Good 56.00-66.00; Standard 51.00-59.00; Utility 80-115 lb. 46.00-52.00,one lot 74 lb. 40.75.

RETURNED TO FARM: Bulk 80-120 lb. Holstein Heifers 90.00-110.00, one 15 head lot 103 lb. 117.00; Utility 70-100 lb. 75.00-90.00; bulk 100-125 lb. bull calves 77.00-82.00; Utility 80-115 lb. 54.00-70.00.

Green Dragon Hay

Friday, April 20

47 loads hay, including: Few loads Alfalfa, 48.00 - 91.00; Timothy 30.00 - 42.00; Mixed hay 39.00 - 68.00; one load Oats hay 45.00.

17 loads straw 30.50 - 33.50.

5 loads corn 35.00 - 51.00.

COMPLETE LIVESTOCK BUYING SERVICE

Specializing in order buying of Stockers & Feeders

Frank Dussinger
livestock order buyer
Phone: (717) 397-7539

MARTIN LIVESTOCK
Washington Boro, Pa. 17582
Office Phone (717) 872-5491
John Bowman
Phone: (717) 653-5728

LEBANON VALLEY LIVESTOCK MARKET, INC.

1 mile east of Fredericksburg along Route 222

PHONE JONESTOWN 865-2881

Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.

VINTAGE SALES STABLES, Inc.

PARADISE, PENNA.

BULLS, STEERS, BUTCHER COWS, LAMBS AND VEAL CALVES SOLD ON COMMISSION

SALE EVERY TUESDAY 12 NOON

HOG SALES

Every Saturday At 9:00 A.M.

Every Wednesday At 9:00 A.M.

For Marketing Information
Phone Area Code 717-442-4181

Box 100 Paradise, Pa.
10 mi East of Lancaster on Rt. 30
Kenneth E. Hershey, Sales Manager

AUCTIONS makes the difference in marketing livestock!

New Holland makes the difference in auctions!

MONDAY 10:30 A.M. — FAT HOGS and SHOATS
2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL
HORSE SALE — MONDAY at 10:00 A.M.
DAIRY SALE — WEDNESDAY at 12:30 P.M.
FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

NEW HOLLAND SALES STABLES INC.
New Holland, Penna.
Abram W. Diffenbach, Manager Phone: 717-354-2194

Hog Prices

Vintage Auction

Saturday, April 21

HOGS 586: Compared with last Saturday's market.

Barrows & Gilts: Steady to 25c lower, spots 75c lower. US No. 1-2 195-240 lbs. 37.50-38.00; US No. 1-3 195-240 lbs. 37.00-37.50; US No. 2-4 220-250 lbs. 36.60-36.85; Few US No. 3-4 270-280 lbs. 33.25-35.75; US No. 2-4 145-185 lbs. 32.50-35.35.

SOWS: US No. 1-3 300-455 lbs. 30.35-31.00.

Boars: 29.50-29.75.

Wednesday, April 25

HOGS 400: Compared with last Wednesday's market.

Barrows & Gilts: Fully $1 lower. US No. 1-2 190-245 lbs. 36 50-37.00, few lots 37.50; US No. 1-3 200-250 lbs. 36.00-36.50; US No. 2-4 250-280 lbs. 34.25-35.75, US No. 2-4 140-170 lbs. 32.00-35.50.

SOWS: US No. 1-3 300-550 lbs. 30.00-32.00.

Boars: 29.00-30 00

Lancaster Market

Monday, April 23

Barrows and gilts 25 higher.

BARROWS AND GILTS: US 1 200-240 lb. 38.25-38 50; US 1-2 200-240 lb. 37.75-38.00; US 2-3 195-255 lb 37 00-37.75.

PEORIA AUCTION

HOGS: 4000,opening weak to 25 lower.

BARROWS & GILTS: US 1-2 200-240 lb. 35.50-36.00; US 1-3 200-250 lb 35.00-35.50; US 2-3 240-270 lb 34 50-35.00

New Holland Auction

Monday, April 16

HOGS 751: Compared with last Monday's market.

Barrows & Gilts: Steady to 25c higher, spots 50c higher. US No. 1-2 200-240 lbs. 37.60-38.25; US No. 1-3 200-245 lbs. 37.25-37.60; US No. 2-4 220-270 lbs. 36.50-37.25; US No. 2-4 150-190 lbs. 34.50-37.25.

Sows: US No. 1-3 300-600 lbs. 29.00-33.50.

Boars: 29.75-31.50.

Lebanon Valley Auction

Tuesday, April 24

345 Head of Hogs

Barrows and Gilts $1 25 to $2 lower

U.S 2-3 200 - 240 pounds 35 75 - 36.85, one lot 37.00, 2-4 200 - 250 34.60 - 35 50.

U.S 1-3 and 2-3 300 - 500 pounds 30.50 - 32 00.

St. Louis Auction

HOGS: 5000. barrows and gilts 25-50 lower

BARROWS & GILTS: US 1-2 200-230 lb. 35.75-36.00; US 1-3 200-240 lb 35.50-35.75

Lancaster Auction

Wednesday, April 25

Barrows and gilts 1.00-1.25 lower

BARROWS AND GILTS: US 1 225-235 lb. 37 50, US 1-2 200-240 lb 36 50-36.75, US 2-3 185-250 lb. 35 85-36 35, one lot 255 lb. 35.60.

SOWS: US 1-3 375-515 lb. 31.25-32.10.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
This Week	421,000	1,148,000	151,000
Last Week	450,000	1,236,000	160,000
Last Year	475.000	1,302,000	148,000

DYNA Farmline Motors

SINGLE-PHASE—1 TO 10 H.P.
CAPACITOR START
REPULSION START

Specially Designed to Produce Operating Characteristics to Fulfill Farm Requirements for Hard-Starting, Long-Life, Rugged Use Motors.

IN STOCK NOW

OPEN and TOTALLY ENCLOSED

200% — 400% — 600%

STARTING TORQUE

ELECTROMEC
ELECTROMECHANICAL SERVICE
ROUTE 222, EPHRATA, PA. 17522
PHONE (717) 733-7911
ELECTRIC MOTOR ● GENERATOR ● POWER-TOOL SPECIALISTS

Omaha Cattle

Thursday, April 26

Compared previous weeks close, average Good to Prime Steers 50 - 1 00 lower, with high-Choice and Prime often showing major share of downturn, Standard and low-Good including Holsteins fully steady. Heifers 25-50c lower, best demand for Choice and Prime 900-1050 pounds. Cows weak to 50c lower late. Bulls 50 - 1.00 lower. Feeders fairly active, fully steady Supply largely fleshy two-way 950-1050 pound steers.

Four day receipts 14,000 as compared 13,800 previous week and 17,500 year ago Steers approximately 33 percent, heifers 33 percent, overall finish fairly attractive with liberal percentage Choice and mud somewhat less prevalent than most recent weeks. Cows 12 percent and feeders 20 percent. After opening on a steady basis, prices on slaughter steers and heifers pointed downward under the influence of sharp early declines on carcass beef and slow movement at the wholesale level. Most plants were in need of cattle for slaughter requirements, but buyers were still cautious and selective as they sought to maintain an acceptable ratio between live prices and carcass realizations. Feeder buyers were again aggressive for partly fattened two-way steers suitable for a short turn in the feedlot.

STEERS: Early, load high-Choice and Prime 1231 pounds 3 47.00, six loads same grade 1082-1175 3-4 46.25 - 46.50. At midweek, load high-Choice and Prime 1201 pounds 3-4 45.75, three loads same grade 1167-1298 pounds yield grade 3-4 45.25-45 50 Choice 975-1296 2-4 closed 44.25-45.00 Mixed Good and Choice 950-1225 43 50-44.25. Good 41.50-43.50, 2-3 1200-1545 Holsteins 41.50-42.50. Standard and low-Good 40.50-41.50.

Average cost slaughter steers first three days 44.64 average weight 1120 pounds as compared 44.96 and 1119 pounds previous week and 34.24 and 1144 pounds year ago.

HEIFERS· Load high-Choice and Prime 1025 pounds 3-4 45.75. Others same grade 889-1049 3-4 45 00-45 50 Choice 850-1050 2-4 closed 43 50-44 75 Mixed Good and Choice 750-974 42 50-43.50 Good 39 50-42 50 Small lots Standard and low-Good 38 00-39 50

COWS. Utility and Commercial mainly 32 50-34 00 late, limited volume Utility 34 25-34 75 Canner and Cutter 28 50-32 50, mixed Cutter and low-Utility 32 75-33 25, occasionally 33 50 Shelly Canner 25 00-28 50

BULLS Utility, Commercial and Good 37 00-41 00, Commercial 1-2 41 50-43 00 Cutter and low-Utility 34 00-37 00

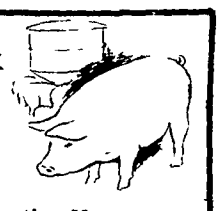
FEEDERS Outshipments from regular market trading 2500 head as compared with little more than 500 previous week supply largely two-way steers Prices fully steady

Indianapolis Auction

HOGS 2000, barrows and gilts steady to 25 higher

BARROWS & GILTS US 1-2 200-240 lb 35 50-36.00, US 1-3 200-240 lb 35 00-35.75

SELL YOUR BUTCHER HOGS DIRECT



Now accepting Hogs on Grade and Yield basis.

Ezra W. Martin Co.
Garden Spot Quality Meats
Call AL SHAFFER At
Lancaster, Pa
717-397-5113
Evenings (215) 779-3847

Futures Trading

(Closing bids as of Thursday, April 26)

	Chicago Cattle.	Chicago Hogs	New York. Maine Potatoes	Chicago Fresh Eggs
May			9.09	40.20
June	43.90	36.15		43.00
July		36.95		47.15
August	43 80	35.75		48.00
September				53 00
October	43 40	34.10		3 50
November			3.67	51 00
December	43.45	34.10		52 50
February '74	43.55	34 40		
March			4.25	
April	43 30	34.20	4.60	

Trend - Cattle are stronger, Hogs are stronger, Potatoes are stronger and Eggs are stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

LET PUBLIC DECIDE CONSUMER NEEDS

PRESCRIPTION FOR SCHIZOPHRENIA

The idea of "consumerism" is deceptively disarming. It's not a harmless do-good campaign to see that our corner stores and our bigger corporations live up to their square-deal promises. It should not be confused with the "consumer movement," which is essentially a voluntary reform effort.

"Consumerism" within government is another matter. Compulsory government "consumerism" is armed with powers beyond those of any other government agency which has appeared on the American scene.

There is a bill before Congress to establish an independent Consumer Protection Agency. It would create a new kind of government agency, a sort of public law firm and publicity organization to do within government what the consumer advocates are doing on their own outside of government.

This new agency would have the problem of deciding which consumers it wants to speak for. Does it speak for those consumers who want more electricity or those who object to certain power plants? How will it decide between those consumers who want lower prices and those who want higher wages and benefits?

This would be a new force within government to speak on the whole spectrum of social, political and economic issues. It would have the authority to monitor, interfere, demand action, demand files, criticize, publicize and dispute, or even override other agencies of government.

The result would be one government agency fighting another government agency on every big issue. There is enough disruption by the bureaucracy in our country—we do not need a new agency especially designed to disrupt all the others.

Poultry Market Reports

Eastern Pa. and N. J.

Wednesday, April 25
LIVE POULTRY

Prices continue to range higher on light type hens despite fully adequate offerings for an only fair current interest. Offerings of heavy type fully adequate for a light call.

Prices paid at farm: Light type hens 9-14, mostly 13-14 in Pa., Mostly 12-13 in N.J. Heavy type hens TFEWR

Egg Market

Wednesday, April 25
Philadelphia Eggs

Prices steady. Cartoning demand fairly good. Stocks of extra large fully adequate; large and mediums adequate. Undertone fully steady.

Prices to Retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered store door: A Extra Large 57-58½; A Large 56-57½; A Medium 50½-52.

Wednesday, April 25
Baltimore Eggs

Prices mostly unchanged to 2 cents lower. Demand quiet but orders improving for the weekend. Supplies Adequate.

Cartoned Eggs: Prices to retailers, State graded (min one case sale) white.

Grade A Large 59-67 Mostly 59-61.

Grade A Medium 55-63 Mostly 55-57.

Fogelsville

Tuesday, April 24

Prices paid dock weights, cents per lb.)

Hens, Light type 11-14½; Hens, Heavy type 13½-27, mostly 25-27; Pullets 37-39; Ducks 62; Drakes 65; Rabbits 70½-79, mostly 75-79; Guineas 97-1.00; Pigeons (per pr.) 1.50-3.96, mostly 2.06. Total Coops Sold 251.

Auction every Tuesday. Poultry received Monday 7 p.m. to 10.:30 p.m., Tuesday 7 a.m. to 12 Noon, Sale at 11:30 a.m.

Directions - Take Rt22 thruway. Exit at Fogelsville Exit. North on stoplight in Fogelsville. Turn left, proceed 1 mile.

Delmarva

Wednesday, April 25
Broiler-Fryer Market

Ready to cook movement continues very light and disappointing. Slaughter schedules often heavier than desired in an effort to prevent build-up of live supplies in the field. Less than trucklot prices sharply lower on both plant and US Grade A. Advance interest quiet. Live supplies ample at heavier than desired weights in many quarters. Undertone weak and unsettled.

Pool trucklot prices for Thursday arrival - US Grade A 41-47; Plant Grade 40-45

Weekly New York Egg Market

From Monday, April 23rd to Friday, April 27

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	54	52	52	49	49
Large	54	52	52	49	49
Mediums	50	48	48	45	45
Pullets	37	35	35	35	35
Peewees	25	23	23	23	23
BROWN					
Fcy. Large	52	52	52	52	52
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	47	45	45	43	43
Checks	31	31	31	31-31½	31½

Long Tone irregular.

Copyright 1973 Urner Barry Publications

New England Weekly Shell Egg Report

Tuesday, April 24

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX LARGE	LARGE	MEDIUM	SMALL
MASS—	56-63	55-61	52-58	33-42
Mostly	57-61	56-59	53-57	34-37
NEW HAMP	58-66	56-64	53-61	34-42
Mostly	60-61	58-59	55-56	36-37
R.I.	59½-60½	58½-59½	55½-56½	39½-40½
Mostly				
VERMONT	61-67	59-65	52-61	TOO FEW
Mostly				
MAINE	61-63	60-62	57-59	38-40
Mostly				

—INCLUDES CENTRAL & WESTERN SECTIONS ONLY.

Oklahoma City

Thursday, April 26

Estimated Receipts 10,800 Same Day Last Week 6,599 Same Day Last Year 12,295 Active, com-

Last Year 12,295.

Active, compared to late last week, feeder cattle under 500 pound fully 1.00-2.00 higher, some sales 3.00 higher on thin fleshed offerings: feeder cattle over 500 pound 50c higher, dome sales 1.00 higher on thin fleshed offerings suitable for grazing: majority receipts high Good and Choice 400-800 pound steers and 400-700 pound heifers: fairly large attendance buyers.

Sales as of 12:30 P.M.

FEEDER STEERS: Choice, few Prime 300-400 pound 68.00-79.00. Part Load 343 pound at 81.30: 400-500 62.50-69.00: 500-600 55.75-61.50, two small lot 500-502 66.00-68.00; 600-700 52.25-57.00, small lot 615 pound at 57.50; 700-800 50.00-53.10, small lot 711 pound at 54.75; 800-900 49.00-5160; mixed Good and Choice 350-500 57.50-62.50; 500-685 50.50-55.00.

HOLSTEIN STEERS: Good 482 pound 55.60: 539-553 49.00-53.50: 600-755 44.00-48.00: 833-882 43.50-44.90

FEEDER HEIFFERS: Choice, few Prime 300-400 pound 55.00-60.50, part load 302 pound at 63.00 and small lot 233 pound at 64.50; 400-500 50.00-56.00; 500-600 46.75-51.75, two part loads 503-504 52.00-52.40; 600-700 46.00-50.00; 700-800 45.80-48.80; mixed Good and Choice 400-555 46.00-48.25; few 670-705 41.25-44.25.

Lebanon Valley Auction

Tuesday, April 24
381 Head of Cattle

Compared with last weeks market, slaughter steers steady to 50 cents higher. Slaughter cows and bulls 75 cents to $2 higher.

STEERS: Choice 1000 - 1250 pound slaughter steers 45.35 - 46.60; Good 43.60 - 45.60; Standard 40.50 - 42.60.

HEIFERS: Good (couple) 41.85 and 42.60; Standard (few) 40.35 - 41.50; Utility (few) 38.75 - 40.85.

COWS: Utility and High Dressing Cutter 37.50 - 40.00, individual at 40.60; Cutters 36.00 - 37.10; Canners 32.85 - 35.85; Shells down to 31.00.

BULLS: Good 42.75 - 45.00: Utility and Commercial 40.75 - 45.50, individual at 50.00; Cutters (few) 36.60 - 38.75.

209 Head of Veal Calves

Prime (few) 69.00 - 72.50; Choice (few) 66.00 - 68.00; Good (few) 60.00 - 68.00; Standard (few) 55.00 - 60.00; Utility 90 - 120 pounds (few) 46.00 - 49.50.

FARM CALVES: Holstein Bulls 85 - 150 pounds 61.00 - 73.00; Holstein Heifers 85 - 150 pounds 75.00 - 101.00.

Special Feeder Calf Sales

Culpeper, Virginia
Thursday, April 19
494 Head Sold
Steers

Choice: 500 - 600 pounds 59.25 - 62.50; 605 - 700 53.00 - 60.25; 800 - 900 47.50 - 51.00.

Good: 400 - 500 pounds 62.00 - 64.50; 505 - 600 63.00 - 66.25; 605 - 700 55.50 - 59.00.

Short: 400 - 600 pounds 48.75 - 56.00.

Medium: 400 - 500 pounds 60.25 - 63.00; 600 - 800 49.00 - 53.50.

Heifers

Choice: 500 - 650 pounds 50.50 - 55.00; 700 - 750 45.50 - 51.50.

Good: 400 - 500 pounds 55 25 - 58.25; 505 - 600 55.50 - 59.00

Short: 400 - 500 pounds 46.50 - 47.25.

Marshall, Virginia
Thursday, April 19
1810 head sold
Steers

Choice: 300 - 400 pounds 67.50 - 70.00, 405 - 500 65.00 - 67.00; 505 - 600 64.00 - 65 25, 605 - 700 55.00 - 59 00, 705 - 800 51.00 - 55.25; 805 - 1000 46.25 - 51.00.

Good: 300 - 400 pounds 66.00 - 72.25; 405 - 500 60.25 - 65.50; 505 - 600 56.50 - 60.00; 605 - 700 55.50 - 57.25; 705 - 800 49.00 - 54.25; 805 - 1000 46.00 - 50.00.

Mediums: 300 - 400 pounds 61.50; 405 - 500 57.50 - 61.50; 505 - 600 56.50 - 58.50; 605 - 700 48.50 - 58.00; 705 - 800 47.50 - 50.50; 805 - 1000 43.00 - 47.00.

Short: 500 - 600 pounds 51.75 - 52.50.

Common: 500 - 600 pounds 44.00 - 47.00.

Heifers

Choice: 300 - 400 pounds 53.50 - 56.00; 405 - 500 53.00 - 55.00.

Good: 300 - 400 pounds 56.00 - 59.00; 405 - 500 53.00 - 55.00; 505 - 600 52.00 - 54.75.

Medium: 300 - 400 pounds 48.00 - 53.50; 405 - 500 47.00 - 52.00; 505 - 600 46.00 - 49.00.

Short: 400 - 500 pounds 43.00 - 44.00.

Common: 400 - 600 pounds 40.00.

Winchester, Virginia
Friday, April 20
2929 Head Sold
Steers

Choice and Fancy: 400 - 500 pounds 63.00 - 65.00; 500 - 700 55.00 - 64.00; 705 - 800 47.00 - 59.00; 805 - 1000 46.50 - 54.25; 1000 - 1130 45.75 - 46.75.

Good: 400 - 500 pounds 62.75 - 64.50; 500 - 700 54.00 - 63.75; 705 - 800 52.00 - 56.00; 805 - 1090 45.50 - 52.50.

Medium: 300 - 400 pounds 73.75; 400 - 500 63.00 - 66.50; 500 - 700 49.00 - 64.50; 705 - 800 48.00 - 51.75; 805 - 1060 43.00 - 58.00.

Common: 400 - 700 pounds 47.00 - 58.50; 705 - 850 44.00 - 47.00

Heifers

Choice and Fancy: 400 - 500 pounds 46 50 - 53.50; 500 - 600 47.00 - 50.50; 605 - 700 45.00 - 52.75; 700 - 900 45.00 - 47.50.

Good: 400 - 500 pounds 50.25 - 55.25; 500 - 600 47.00 - 49.00; 605 - 750 44.00 - 50.25.

Medium: 300 - 500 pounds 48.50 - 61.50; 500 - 600 44.50 - 53.50; 605 - 735 41.00 - 47.00.

Common: 300 - 500 pounds 46.00 - 51.50; 500 - 600 41.50

New Holland Horse Auction

Monday, April 23

Reported receipts of 501 head of horses, mules and ponies; market steady with last weeks market.

Load Kansas riding horses, 155 - 310.

Load Oklahoma work horses and riding horses; riding horses, single, 155 - 280; work horses, pairs, 440 - 750.

Load Mississippi riding horses, 160 - 350.

Load Virginia riding horses, 205 - 310.

Load Michigan work horses, singles, 290 - 400; pairs, 740 - 900.

Local work horses, 225 - 350; mules, 160 - 175; driving horses, 160 - 540; riding horses, 135 - 210; better horses, 235 - 510.

Killers: lightweight, 10 - 14; heavyweight, 16 - 18.

Mare ponies, 10 - 35; colts, 5 - 10; geldings, 10 - 30; larger ponies, 50 - 70.

Lancaster Farming
Lancaster County's
Own Farm Weekly
P O Box 266 - Lititz, Pa 17543
Office 22 E Main St , Lititz, Pa 17543
Record-Express Office Bldg
Phone Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E. Wanner, Editor
Subscription price: $2 per year in Lancaster County $3 elsewhere

Established November 4, 1955
Published every Saturday by Lancaster Farming, Lititz, Pa
Second Class Postage paid at Lititz, Pa 17543
Members of Newspaper Farm Editors Assn , Pa Newspaper Publishers Association, and National Newspaper Association

BUX® CORN
IS LIVESTOCK CORN.

That's why so many corn growers trust BUX Corn Rootworm Insecticide. It controls both resistant and non-resistant rootworms. And BUX corn is fit for livestock whether you feed it as grain or silage. Come on in and let's talk about it.

P. L. ROHRER & BRO., INC.
Smoketown, Pa. 397-3539

TM'S ORTHO CHEVRON AND DESIGN BUX—REG U S PAT OFF AVOID ACCIDENTS READ THE LABEL AND USE ONLY AS DIRECTED

The payoff is bigger, healthier litters. . .

PENNFIELD'S SOW PROGRAM

Pennfield's Sow Feeding Program helps build up a sow to maximum vitality during breeding, gestation, farrowing and lactation. It pays off with bigger, healthier litters.

645 Complete Brood Sow feed, which is fed during breeding and farrowing time, contains antibiotics that help insure larger and healthier litters.

There's also a Pennfield Sow Concentrate you should know about. This concentrate supplies all the vitamins, minerals and proteins necessary for maximum reproduction efficiency when mixed with your own grain.

Call Pennfield today about our Sow Program. It could mean bigger, healthier litters tomorrow.

pennfield feeds

711 Rohrerstown Road, Lancaster, Pennsylvania 17604

Lancaster 299-2561 York 854-7867 Red Lion 244-4511

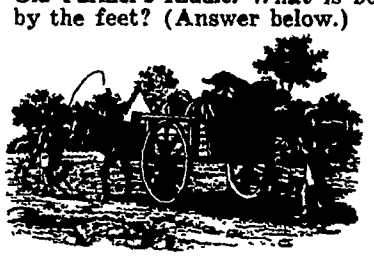
THE OLD FARMER'S ALMANAC

APRIL 30 - MAY 6

Blossoms come, bees hum.

Dig dandelion greens now . . . Casey Jones killed April 30, 1900 . . . New Moon May 2 . . . Meteor showers expected May 4 (observe after midnight) . . . Average length of days for week, 14 hours, 10 minutes . . . Kentucky Derby May 5 (first one held 1875) . . . Ostriches are mating . . . Stan Musial hit five home runs May 2, 1954 . . . Adhesive postage stamps invented May 6, 1840 . . . Corregidor surrendered May 6, 1942 . . . Envy never enriched any man.

Old Farmer's Riddle: What is bought by the yard and worn by the feet? (Answer below.)



Ask the Old Farmer: As a boy a long time ago we used to have a sort of relish called "pork scraps." They *were* pieces of pork scraps and came in a mass about the size of a potato chip, but thicker. Can you give me any information? E. F. W., Los Angeles.

These pork scraps were what were left after making lard. We have enjoyed them many a time. Some packing houses still make them and good as they are, they do not taste like the home-made variety.

Home Hints: To remove ceiling cobwebs in high, hard-to-get-at corners, try putting old socks onto the end of yardstick . . . For easier oven cleaning, sprinkle salt immediately on spills then scrape up and wipe when oven is cool . . . *Riddle answer:* A carpet.

OLD FARMER'S WEATHER FORECASTS

New England: Rain to start, then becoming heavy rain; considerably cooler latter part.

Greater New York-New Jersey: Week begins rainy, then moderately heavy rain by midweek; end of week very cool.

Middle Atlantic Coastal: Rain at first, then heavy rain and cold; very warm for weekend.

Southeast Coastal-Piedmont: Rain for most of week; warm temperatures latter part.

Florida: Cloudy and hot to start, then rain; end of week clear and warm.

Upstate & Western N.Y.-Toronto & Montreal: Light rain to start, then clear and cool; warm temperatures for weekend.

Greater Ohio Valley: Rain and cool through midweek; clear and very warm latter part.

Deep South: Week begins clear and warm, then rain after midweek; end of week clear.

Chicago and Southern Great Lakes: Rain to start, then mostly clear; very warm latter part.

Northern Great Plains-Great Lakes: Clear and warm all week except for rain in west on weekend.

Central Great Plains: Good weather all week: clear with highs in 80s.

Texas-Oklahoma: Rain at first, then clear and warm; becoming very warm for weekend.

Rocky Mountain Region: Cloudy to start, then hot by midweek and showery; light rain and cool latter part.

Southwest Desert: Week begins very warm with scattered showers, then rain; end of week partially clear and cool.

Pacific Northwest: Clear at first, then scattered showers; light rain and cool latter part.

California: Cloudy and cool to start, then light rain; end of week clear and warm.

(All Rights Reserved, Yankee, Inc., Dublin, N.H. 03444)

USDA Sees Continuing Record Farm Exports To Communist Countries

U.S. farm exports to communist countries set a new record in calendar 1972, and even greater sales are likely this year, the U.S. Department of Agriculture said recently.

In its annual review and outlook report on the agricultural situation in communist countries, USDA's Economic Research Service said that in 1972 the United States sold approximately $284 million in farm products shipped directly to Eastern Europe, plus a sizable but still unknown amount through transshipments and interzonal trade, and $58 million to the People's Republic of China (PRC). U.S. farm exports to the Soviet Union amounted to about $434 million.

The report said that during fiscal 1972-73, U.S. farm exports to the Soviet Union alone are estimated at more than $1 billion. Current estimates also indicate sharp increases in exports to Eastern Europe and the PRC, making it likely that the 1972-73 U.S. farm exports to all these countries will approach $2 billion.

For the Soviet Union, grains—especially wheat—will comprise the highest percentage of the 1972-73 agricultural exports. Though future Soviet grain purchases are not likely to match the huge 18 million ton sale of last summer, a continuing important need for grain imports is foreseen. More buying of soybeans is also likely.

In Eastern Europe, the record amounts of U.S. grain now being delivered will push the value of U.S. farm exports to the region up sharply. Monetary realignment, making U.S. exports less expensive in most East European countries, is also expected to favorably affect the U.S. farm trade picture there.

The 1972 shipments of grain and vegetable oil to PRC were the first U.S. agricultural exports to the area in 2 decades. They apparently were needed to supplement reduced PRC production of several basic farm commodities due to bad weather.

A copy of "The Agricultural Situation In Communist Areas, Review of 1972 and Outlook for 1973," ERS-Foreign 350, is available free on postcard (please include zipcode) or telephone (447-7255) request from the Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D.C. 20250

Need . . .

HAY - STRAW - EAR CORN

Buy Now and Save!

More and more farmers are buying from us for better value and all around satisfaction

DELIVERED — ANY QUANTITY

Phone Area Code 717 687-7631

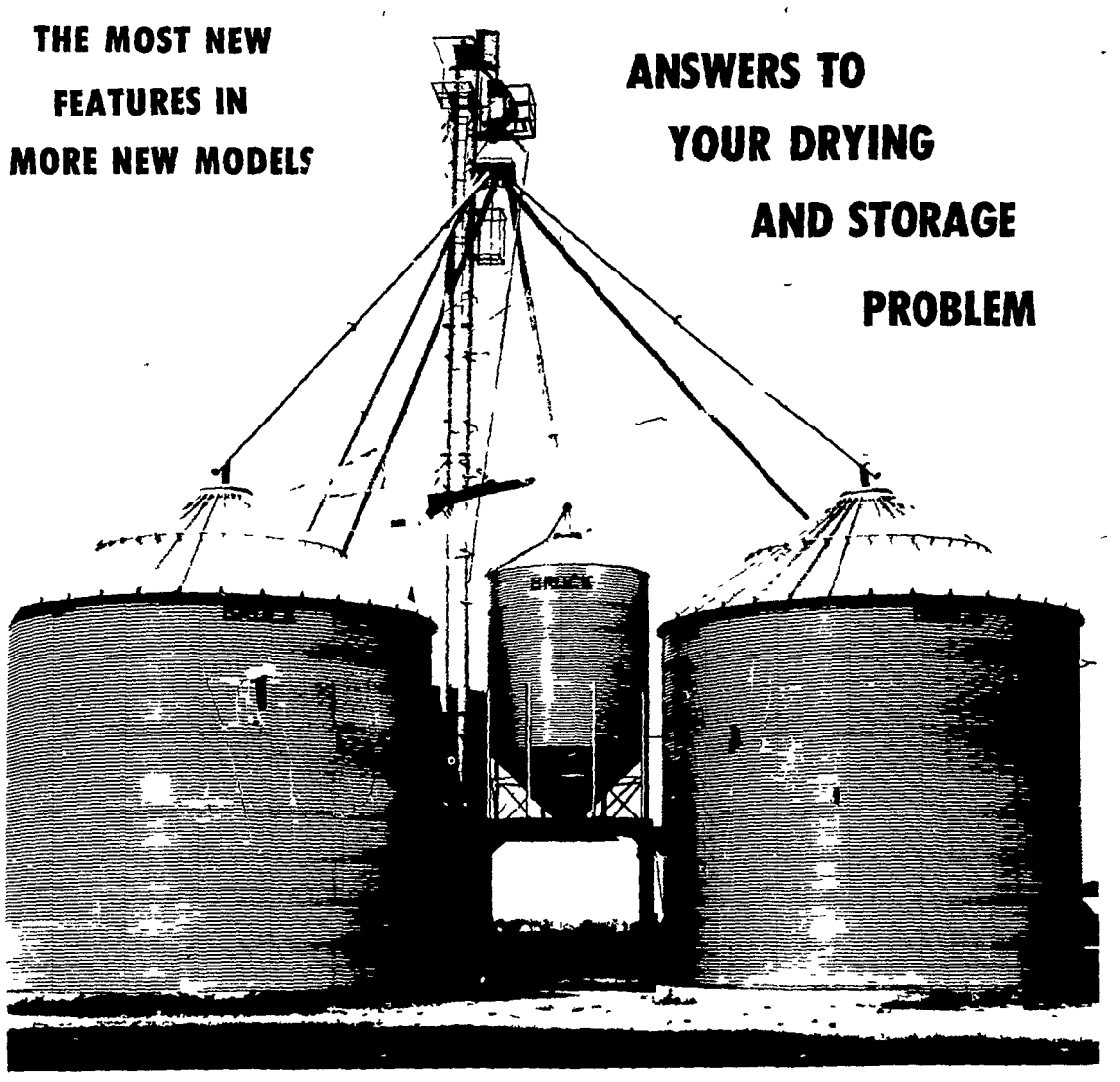
Esbenshade Turkey Farm

PARADISE, PA.

BROCK GRAIN BINS

THE MOST NEW FEATURES IN MORE NEW MODELS

ANSWERS TO YOUR DRYING AND STORAGE PROBLEM



130 MODELS
12 TO 48 FOOT DIAMETER BINS
CAPACITY FROM 1700 TO 75,000 BUSHELS

SEE US FOR COMPLETE DESIGN & LAYOUT TAILORED TO FIT YOUR NEEDS.

Order Now to Earn Early Order Discount.

WE SELL, SERVICE AND INSTALL

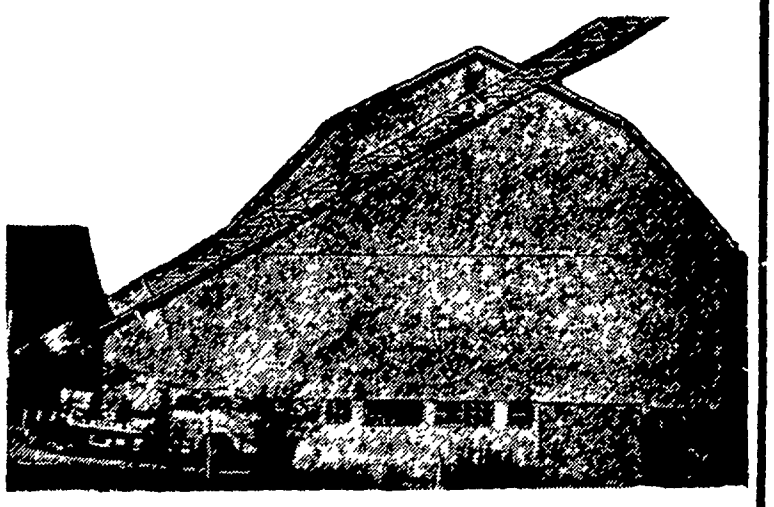
E. M. HERR EQUIPMENT, INC.

R. D. 1, Willow Street 717-464-3321

WE USE

BRUNING QUALITY PAINT

AND IT DOES STAY ON!!!



Aerial Ladder Equipment Used To Paint Your Farm Buildings

- Modern and Efficient Method
- Reasonable Prices
- Over 16 Years Experience
- Spray-on and Brush-in Method Has Proven Satisfactory On Over 1500 Barns Of Our Well Pleased Customers.

C. RALPH MILLER

Spray-On and Brush-In Painter

R. D. 4, Manheim, Pa. 17545 Ph. 665-3388

BANVEL® AVAILABLE AT

P. L ROHRER & BRO., INC.

Smoketown, Ph. 397-3539

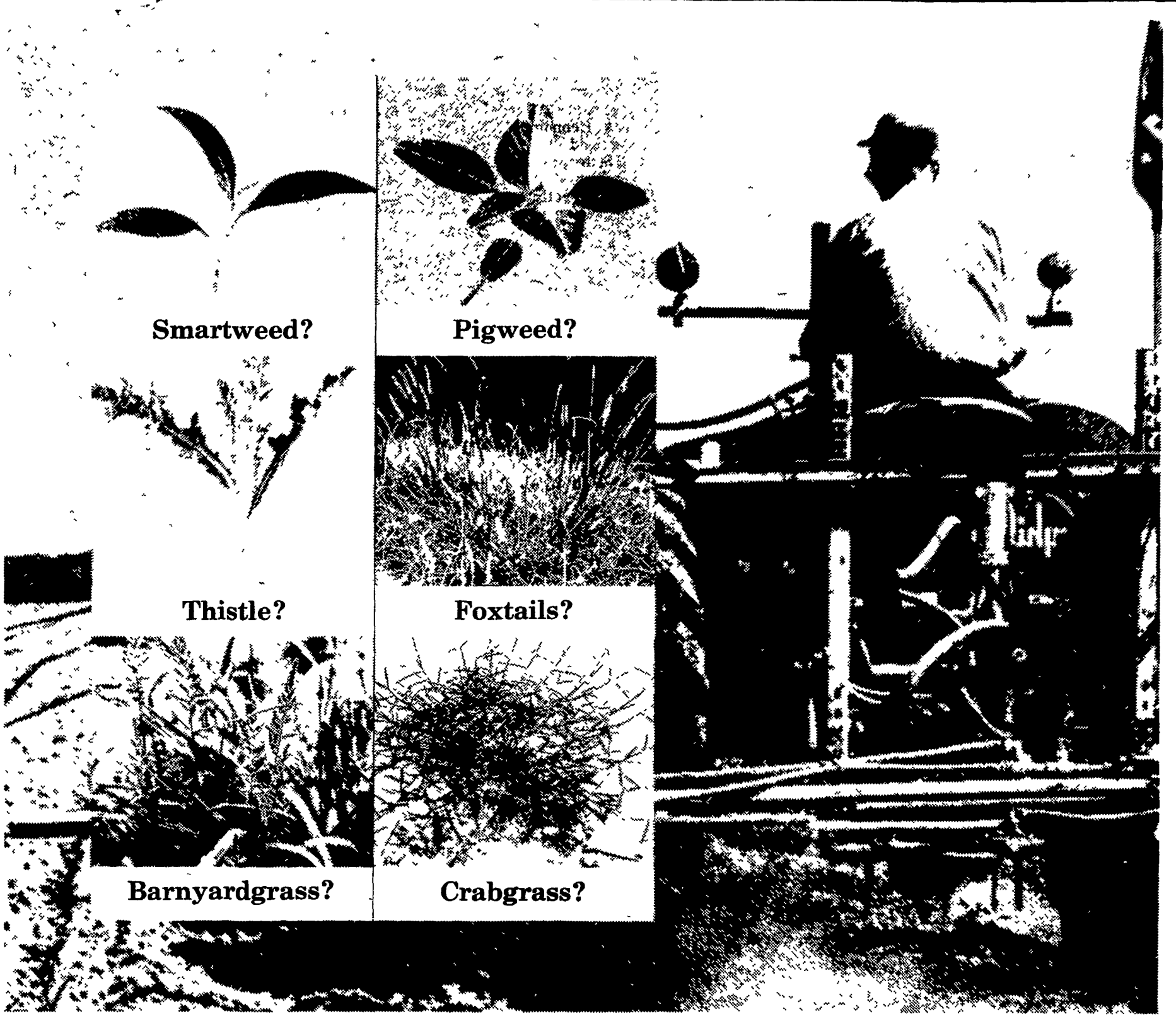
BANVEL®

Available At

Royster Farm Service Center

500 Running Pump Road, Lancaster, Pa
Phone 299-2541

Cycle in safety on Pennsylvania's miles of bicycle paths. Your Heart Association recommends regular exercise for good health.



NEW COMBINATIONS ON CORN CONTROL HARD-TO-KILL BROADLEAF WEEDS AND GRASSES OTHERS MISS

BANVEL® + LASSO®

PRE-EMERGE TANK-MIX ON CORN*

BANVEL® + atrazine

EARLY POST-EMERGENCE TANK-MIX ON CORN

How to beat young, tough broadleafs, vines, weed grasses before they damage your corn?

If you know where and what your weed problem is, the new tank-mix combination, Banvel + Lasso, goes down just after planting, before corn or weeds emerge . . . timed to destroy weed and grass seedlings, when corn cannot compete successfully with weeds.

Depend on this combination like insurance coverage. No harm to corn. No need to incorporate. No carryover. No residue problems.

Banvel + atrazine tank mix can do the broad-spectrum weed control job on weeds resistant to 2,4-D and not adequately controlled by atrazine alone.

Allows you first to make sure how much and what kind of a weed problem you have. Spray 3 to 15 days after corn emerges, when grasses are less than two inches.

No brittleness caused in corn. Ideal for narrow-row, minimum-tillage programs. One early-post treatment gives season-long control. So, usually no need to cultivate.

See your dealer or custom applicator about Banvel + Lasso or Banvel + atrazine combinations that work before weeds hurt.

**Banvel + Lasso label registration pending. Lasso is a registered trademark of Monsanto Company*

BANVEL® from VELSICOL

VELSICOL CHEMICAL CORPORATION
341 East Ohio Street • Chicago, Illinois 60611

Researchers Looking for Hardy, Resistant Alfalfas

New experimental varieties of alfalfa resistant to anthracnose have out yielded several commercial varieties by at least 1 ton acre in Maryland field tests. These results indicate a major breakthrough in incorporating disease-resistance in forage crops.

Anthracnose damages more than 4 million acres of alfalfa annually, accounting for losses of several million dollars in potential yields. Added to this loss is the cost of weed control in disease-weakened stands of alfalfa. Such losses could be significantly reduced by use of the resistant varieties. Environmental pollution problems would also be minimized because less herbicide would be needed to control weeds.

Plant geneticist Thomas E. Devine and agronomist Clarence H. Hanson, stationed at the Agricultural Research Center, Beltsville,Md., employed plant-breeding procedures that rapidly built up high resistance to anthracnose. The scientists artificially inoculated tens of thousands of seedlings with anthracnose. They then selected a large number of resistant plants for intercrossing in breeding procedures designed to preserve genetic variation as well as develop high resistance to anthracnose. The new expermental varieties were developed from Glacier, Saranac, Team, and Vernal alfalfa.

The experimental varieties had 85 to 95 percent pure stands. In comparison, control plots of six commercial varieties were weakened by disease, and weeds occupied over 50 percent of the plot areas. Stands of susceptible strains were lost in 2 years or less. Stands of resistant strains were still good after 3 years.

The experimental varieties developed by Dr. Devine and Dr. Hanson yielded 7 to 8 tons of alfalfa hay per acre, annually, in field plots in two areas of Maryland. Such yields are excellent for the East, exceeding those of other varieties by a ton or more. Good management practices are partly responsible for the high experimental yields. Resistance to anthracnose, however, played the most critical role, because adjacent comparison plots of the same parent varieties received the same management.

Seven of these experimental alfalfas were released to plant breeders for development of named varieties adapted to local conditions. Seed of varieties developed from the experimental strains may become available to growers within 2 to 4 years.

ARS agronomist Oliver J. Hunt, Reno, Nev., produced seed of the experimental strains for the Maryland tests. John A. Schillinger, plant breeder, and Lenat Hofmann, agronomist, Maryland Agricultural Experiment Station, College Park, cooperated with field evaluation of the resistant strains.

Anthracnose resistance is particularly important in the South and the southern parts of the Middle Atlantic and North Central States. This disease is caused by the fungus Colletotrichum trifolii, which attacks the stems and crowns of alfalfa. Depending on the severity of the disease, plants may be killed or debilitated sufficiently to severely reduce their productivity.

'Rather Be Right'

Henry Clay, American statesman who was instrumental in preparing the Missouri Compromise (1820) and the Compromise of 1850, retorted; "I had rather be right than be president," after a U.S. senator declared support of the Missouri Compromise would ruin Clay's chances for president.

New Hope

GIVES NEW LIFE TO HEAVEY HORSES

(Emphysema)

An amazing feed that has cured hundreds of horses afflicted with heaves. No longer is there any need to destroy or lose valuable horses that show symptoms of heaves.

- **No additional roughage or grain required**
- **Keeps horses in top condition**
- **Supplies complete nutritional needs**
- **All-in-one feeding program**

WAYNE FEEDS — WAYNE ANIMAL HEALTH AIDS

JE'MAR FARM SUPPLY INC.
Lawn—Ph: 964-3444

H. JACOB HOOBER
Intercourse, Pa.

E. SAUDER & SONS
R.D.1, East Earl

ROHRER'S MILL
R.D.1, Ronks

HERSHEY BROS.
Reinholds

HAROLD H. GOOD
Terre Hill

WHITE OAK MILL
R D.4, Manheim

GRUBB SUPPLY CO.
Elizabethtown

STEVENS FEED MILL, INC.
Stevens, Pa

MOUNTVILLE FEED SERVICE
R.D. 2, Columbia

PARADISE SUPPLY
Paradise

DUTCHMAN FEED MILLS, INC.
R D. 1, Stevens

H.M. STAUFFER & SONS, INC.
Witmer

POWL'S FEED SERVICE
R.D 2, Peach Bottom

NOTICE

AUCTIONEERS!

We print sale bills.

Call 394-3047 for price.

AVAILABLE NOW

SOYBEANS

These Top Yielding Varieties

★ Certified Amsoy-early variety.

★ Wayne-mid season.

★ Certified Wayne-mid season.

★ Certified Delmar-medium late.

★ Certified Kent-late.

Order Now Before Supply is Exhausted

P. L. ROHRER & BRO., INC.

Smoketown, Pa. Ph. 397-3539

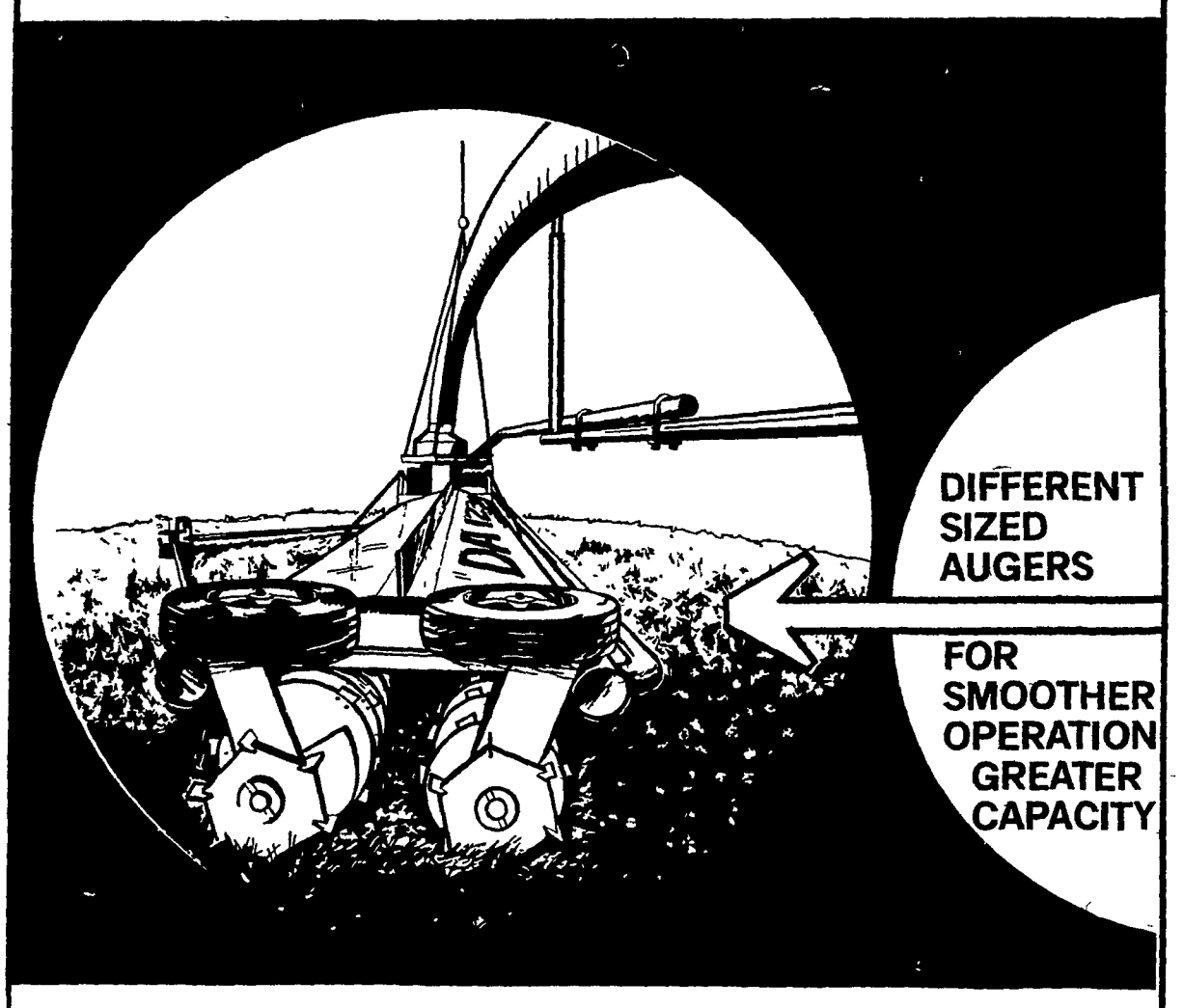
VAN DALE

DA 1230

There's A Difference!

Here's a rugged new breed of silo unloader with a big difference from other machines — a difference that means better performance.

The DA 1230 has double augers, but more important, they're **differential augers.** The rear auger is larger than the front auger and the two augers turn at different speeds. The result is up to 30% more wall pressure for smoother performance in all types of silage, soft or frozen Silage flows into the impeller in an even stream — no slugs or pads of silage that can clog other machines and rob capacity The differential augers break up compressed silage to give you smoother operation and greater capacity. You get Non-Stop Feeding with the new DA 1230 unloader.



DIFFERENT SIZED AUGERS

FOR SMOOTHER OPERATION GREATER CAPACITY

CALEB M. WENGER, INC.

R. D. 1 DRUMORE CENTER, QUARRYVILLE, PA. PHONE 548-2116

Viruses Could be Key to Natural Insect Control

Most people associate viruses with plagues. Insect virologists, however, are working on the concept that viruses may be used to benefit man—to biologically control an insect pest.

Some 400 different viruses have been isolated from insects and mites. Among those showing particular promise in lessening dependence upon chemical insecticides is the **Heliothis** nucleopoly-hedrosis virus (NPV), now being used against the cotton bollworm or tobacco budworm on cotton.

Natural epidemics which completely wipe out populations of some insects annually attest to the effectiveness of insect viruses. Unfortunately, in such cases, "natural" control often comes after the damage has been done. By spraying plants with a viral insecticide while caterpillars are still young, extensive crop damage could be prevented.

A recent experimental finding that may advance the use of viral insecticides was made by the USDA's Agricultural Research Service entomologists Carlo M. Ignoffo, Frank D. Parker, Robert E. Pinnell, and Donald L. Hostetter, in cooperation with the Missouri Agricultural Experiment Station, Columbia, and Orlin P. Boening of the International Minerals and Chemical Corporation.

They found that activated charcoal protects **Heliothis** NPV against sunlight when sprays containing the virus are used to control corn earworm.

Normally, one-half of the **Heliothis** NPV, unprotected from sunlight, is inactivated in about 1 day. Addition of activated carbon to the spray application extended the half-life of the virus on sweet corn silks in the field to about 3 days. The spray material, suspended in water, was applied at the rate of 17 gallons per acre. This amount contained 1 pound of carbon and 150 grams of a commercial virus preparation. On cotton foliage, activated carbon extended the half-life to about 5 days.

The corn earworm, also known as tomato fruitworm and bollworm, is a major pest of cotton as well as corn. The **Heliothis** NPV was granted the status of temporary exemption from a requirement of a tolerance for residues in and on cotton seed. This was the first time an exemption was granted for a viral insecticide.

The virus has been fed to many different insects, tested on other invertebrates and vetebrates including man, and repeatedly applied in tests to many different crops without any reported ill effects to users, wildlife, beneficial insects, or plants. It was found to replicate only in species of **Heliothis** larvae. Further study would be needed before the pesticide could be registered for use on corn.

Within the past 10 years, five different viruses have been produced by American and foreign commercial firms and made available for experimental control of insect pests. All are of the nucleopolyhedrosis type, so called because they replicate in the nucleus of infected cells and because they contain virions embedded in a polyhedral-shaped protein matrix or inclusion body. Virions are particles that contain nucleic acid which in turn induces viral diseases.

Viral diseases have been found in all major orders of insects. Some 83 percent of the viruses isolated have come from caterpillars of moyhs and butterflies, perhaps because many economic pests are in that group

Caterpillars feed on plants where viruses are present and consequently ingest the viral inclusion bodies, which dissolve in their stomachs. Seconds later, the virons, or infective units are released. These pass through the gut wall of the caterpillar and infect the nuclei of susceptible cells until the caterpillar eventually dies.

Caterpillars must be reared and infected with the virus to produce the biological insectide, because viruses can only be grown on living systems. Improvement in the production technology is needed for further development of insect viruses into practical, effective, safe, specific, and biodegradable insecticides.

- **Corn Seed Treatment**
- **Special Price on Baymix Cattle Wormers**
- **Shovels, forks, rakes, hoes**
- **Rohrer's Garden Seeds**

AARON S. GROFF

Farm & Dairy Store
R D. 3, Ephrata, Pa. 17542 (Hinkletown) Phone 354-0744
Store Hours 7 A.M. to 9 P.M.
Closed Tues. & Sat. at 5:30 P.M.

2 Promoted At Weavers

Glenn E. Esbenshade, of 56 Homestead Drive in Lancaster, and Dwane L. Hostetter, Route 1, New Holland, have been named to the newly created positions of district sales supervisors at Victor F. Weaver, Inc.

Esbenshade, a 5 year veteran of the Weaver sales force will supervise the sales efforts for Weaver's Prepared Foods in the New York, Ohio, and Western Pennsylvania areas.

Hostetter, who joined Weaver in 1968 will be responsible for directing the Weaver Sales program in the New England and Eastern Pennsylvania area.

New for soybeans.

MALORAN.

Right in line with your needs today for a combination of herbicides.

Maloran® for soybeans controls most annual broadleaf weeds. That's why it fits so well in a tank-mix combination with Lasso® herbicide.

Besides velvetleaf, Maloran gives effective control of smartweed, lambsquarters, ragweed, pigweed and others. Real problems in your beans.

Maloran also helps Lasso with grass control. On grasses like giant, green and yellow foxtail, fall panicum, barnyardgrass and other annual grasses.

And since you're handling more acres today, with probably no more help, this is the kind of control you need.

There's more information you'll want and should have about Maloran-Lasso. So you'll know how it will fit your soils, weed and grass infestations, and your farming practices. Talk to your supplier.

Agricultural Division, CIBA-GEIGY Corporation, Ardsley, N.Y. 10502.

CIBA—GEIGY

Lasso® is a trademark of Monsanto Company.

BABCOCK
Was and Still is No. 1

1st Place Winner
in
Pennsylvania
Random Sample
Egg Laying Test
25c more income over closest competitor.
For more detailed figures contact

BABCOCK FARMS, INC.
Telephone (717)626-8257
Telephone (717) 626-8561

Reassuring Power Cushion

A pamphlet published by The Chase Manhattan Bank entitled, "Outlook for Energy in the United States to 1985" presents an exhaustive analysis of energy consumption trends and potential energy sources of all kinds - coal, oil, natural gas, nuclear, etc. The pamphlet's foreword contains a few paragraphs pertaining to our dependence on energy that are startling reminders of what that small light switch on the wall signifies.

It is pointed out that, "Because there would be virtually no agricultural activity without energy, very little food could be produced And the food could not be cooked even if it were available. Lacking energy, homes and all other buildings could not be heated - or cooled. Except for walking, there would be virtually no means of transportation without energy - not even bicycles could be manufactured. Private automobiles, aircraft, trains, trucks, busses, ships, and rapid transit systems would all be halted. Neither people nor freight would be able to move. Most of the activities of government could not be carried on if there were no energy. Schools, churches, hospitals, doctors, and dentists could not function effectively . . . communication would cease."

In the light of the foregoing, some figures released by the Federal Power Commission on electric energy reserves are comforting. During the winter of 1972 and 1973, the FPC forecasts that only two regions of the country will have less than 25 percent reserves - the Southeast and the West. The Southeast, the FPC estimated, should have a 16 percent excess of supply over demand, and the West should have 20.9 percent These reassuring figures reflect the continuing determination of the investor-owned electric industry to carry out its primary obligation of meeting U.S. energy demands When the chips are down, there is no alternative either for the industry or for the nation.

We're Better Off Than We Think

Higher beef prices - a particularly sharp thorn in the side of most household food budgets - have been caused by many things Relatively heavy demand for feed grains due to foreign sales, weather delayed harvests, and the general progression of inflation continually fired by federal government deficit spending have had their effect One of the most important factors is high consumer demand for beef. And here is the key point Supply and demand in the marketplace set the price for beef regardless of farmer-rancher cost of production

As an authority in the industry has pointed out, beef, unlike most manufactured products, has a fluctuating price level It goes both up and down. When supplies are reduced " prices tend to rise because consumers are bidding against each other for available meat." Higher prices provide the incentive for farmers and ranchers to invest in bigger herds and expand their facilities. The effect of this is to increase supply which, in the long run, has the effect of bringing lower prices. All this is going on right now, but it takes 20 to 24 months to produce a 1,000 pound feedlot-finished steer ready to be sold to a packer U S beef production has been boosted 2 5 times in the past 20 years, and it is estimated it will have to be doubled again by the end of the century. This can be done, but those who raise beef cattle will have to make enough from their effort to pay their cost of production plus enough profit to encourage them to expand herds and production facilities

Now is the time for a little patience, a little shopping judgment and effort and an understanding of the incentive-producing free market forces that can be counted on to continue to produce the meat abundance to which we are accustomed. Also, it should be kept in mind that Americans still pay less of their income for food than any other people in the world.

Grassroots Opinion

"If we suppose that the taxpayer or his tax service spend four hours on the average on each return, the total time amounted to the horrendous total of 300 million man-hours, or the equivalent of 150,000 men working 40 hours a week for 50 weeks a year—," Mr. Milton Friedman is said to have remarked, according to an Otter Tail Power Company publication, "and this does not include the time spent by employees of business enterprises in withholding taxes and preparing W-2s or by high-priced lawyers and accountants advising clients on tax matters or by the governmental employees on the other side of the Internal Revenue desk."

xxx

The National Safety Council has noted that safety belts are now available to about seven out of eight of all passenger car occupants, but the belts are being used only about 40 percent of the time, on the average. As a consequence, slightly more than one out of three car occupants are indicated to have been using their safety belts at any given time. Current information indicates that if all passenger car occupants used belts at all times, such use would save 8,000 to 10,000 lives annually.

xxx

"A man should always consider how much he has more than he wants, and how much more unhappy he might be than he really is."—Joseph Addison.

The Kansas Power and Light Company reports an interesting development in the coal industry. In a company publication it was said that, "Scientists at the U.S. Bureau of Mines' Coal Research Center are looking for ways to use fly ash, the waste product of coal-fired boilers. Some 20 million tons of fly ash accumulate every year, largely from electric power generation. One use holds promise of making winter driving safer. Preliminary tests indicate that when about two pounds of fly ash are formulated with tire tread rubber, traction and skid resistance on icy roads are improved, yet the tire's wear properties are not impaired."

CLAYSVILLE, PA., RECORDER: "The world of business is a mystery to too many of us and more companies should undertake programs to acquaint students and the general public with their operations."

NEW ALBANY, MISS., GAZETTE: "A friend offers these statistics revealed at a meeting where women were surveyed on their feelings about deceptive packaging in retailing Unexpectedly, the survey showed that 15 percent of the women tinted their hair; 38 percent wore wigs; 80 percent wore rouge; 98 percent wore lipstick; 25 percent had on eyeshadow; 22 percent false eyelashes; 93 percent wore nail polish; and 100 percent approved a resolution condemning any kind of false packaging "

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Plant Corn Carefully

Corn planting time is at hand and some fields have already been planted. Growers are urged to take time to have their planters dropping kernels at the desired rate. Don't forget to allow for some mortality due to birds, insects, etc. Also, corn for silage can be planted 10 percent thicker than corn for grain on most farms. The use of insecticides at planting time is a good way to control such insects as cutworms, rootworms, and stalk borers. Some of these insects have been giving considerable trouble in recent years. The treatment at planting time is a good time to get this protection. Further details on corn insect control is found in the 1973 Agronomy Guide.

To Recognize Stage Of Maturity

Forage crops are growing rapidly and some may be ready for harvesting in the next few weeks. Winter rye for silage should be cut when the head is emerging from the top of the plant. Other winter grains may be cut at their top feeding value after heading and when in the blossom stage. All grasses are best when cut at heading time. Mature plants may give more total pounds but will not contain as much real feed value. Legumes should be cut in the bud to early blossom stage on established stands. New Alfalfa should be showing at least 25 percent of the plants in bloom. Quality hay or silage has always been very important but this year with the higher values on protein feeds, top quality forages are most important. The Extension publication, "Silages and Silos" is available from our Extension Office and includes helpful suggestions regarding proper time of cutting.

To Be Careful With Left-Overs

After the planting season, left-over seeds and chemicals should be carefully stored for later use, or discarded. The seeds from crops such as corn and oats should not be fed to livestock of any kind; if these seeds were purchased from a seed dealer or if they were treated with any fungicide or insecticide, they are not to be fed to livestock. They should be kept away from children and all livestock. Surplus fertilizers or chemicals must be stored safely in a dry place and again out of the reach of children and animals. Fertilizer should be stored in a dry place and not on earthen or concrete floors. Pesticide safety is very important at all times.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

THE LAST BEATITUDE

Lesson for April 29, 1973

Background Scripture: Matthew 16:13-16; John 20:24-31, Acts 16:25-34; Romans 10:5-13.
Devotional Reading: Psalms 46.

Most of us are familiar with the beatitudes which are given to us in Matthew's account of the Sermon on the Mount. Perhaps we had to memorize them in church school or confirmation class:

Blessed are the poor in spirit, for theirs is the kingdom of heaven.

Blessed are those who mourn, for they shall be comforted.

Blessed are the meek, for they shall inherit the earth . . . Etc. Because we may not understand too well the meaning of that word "blessed," the New English Bible translates it as "How blest . . . " and the Today's English Version makes it "Happy . . .". ("Happy are the poor in spirit . . ."/"How blest are the poor in spirit . . .").

Rev. Althouse

Do not be faithless

Yet, as well known as these beatitudes are, there is still another one that is often overlooked by most of us. It is found, not in the Sermon on the Mount, but in one of the resurrection appearances of Jesus as recorded in the Gospel According to John. It is the last of all the beatitudes of Jesus given to his disciples.

We know the familiar story of Thomas, the one whom we call "Doubting . . ." The facts are simple: while he was away, the other disciples claimed to have been visited by the risen Jesus. Thomas found that too good to be true and refused to believe his coworkers. So dubious was he, that he announced that he would believe only when he could touch and feel this apparition.

When Jesus returned again to the upper room, he challenged the startled disciple to go through with his tests and see for himself whether or not he was real. Most people assume that Thomas then did touch the wounds of Jesus, although the writer, John, gives us no such evidence. In fact, as John records it, as soon as Jesus has given him the challenge, Thomas's doubt is overcome and he pours out his overdue confession: "My Lord and my God!"

Believing without seeing

Jesus uses the slowness of Thomas's faith to lay down a great principle: the higher blessedness comes to those who can believe without proof . . . "Blessed are those who have not seen and yet believe".

This may seem strange to us and many of us may well assume it is an invitation to believe recklessly, but it is not. It is based on the assumption that we cannot afford to live on only that which is definitely proven. There is so much more to life than that. Often the greatest realities are those that require some sort of "leap-of-faith."

Even if science were able to prove most of the claims of the Christian faith, there would still be a need for faith. Man cannot live without faith; deprived of it, he withers and dies. It is that fact that makes the last beatitude so powerful: "Blessed as those who have not seen and yet believe" (John 20:29).

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S A Released by Community Press Service.)

REAR TRACTOR TIRE

LOW PRICED TOTAL PERFORMANCE...

"SURE-TORQUE"

- 3-T nylon cord body construction for full strength
- Angle-braced "Zig-Zag" lugs are strengthened (the way corrugation strengthens steel) for dependable traction
- Overlapping flared lugs in center of tread designed for even wear

$67.00

11.2 x 28 4-Ply plus $3.45 Fed. Ex Tax per tire

$94.00	$132.00	$173.00
13 6 x 38 4-Ply plus $6 23 Fed Ex Tax per tire	15 5 x 38 6-Ply plus $7 73 Fed Ex Tax per tire	18 4 x 34 6 Ply plus $10 39 Fed Ex Tax per tire

AKRON
ROY H. BUCH, INC.
Phone 859-2441

BUCK
WENGER IMPLEMENT INC.
Phone 284-4141

ELM
SHOTZBERGER'S FARM MACHINERY
Phone 665-2141

FARMERSVILLE
FARMERSVILLE EQUIPMENT
Phone 354-9221

INTERCOURSE
C. B. HOOBER & SON
Phone 768-8231

KINZER
KINZER EQUIPMENT CO.
Phone 442-4186

LANCASTER
L. H. BRUBAKER, INC.
Phone 397-5179

LEOLA
M. M. WEAVER & SON
Phone 656-2321

LITITZ
ROY A. BRUBAKER
Phone 626-7766

MANHEIM
N. G. HERSHEY & SON, INC.
Phone 665-2271

MARTINDALE
JARED STAUFFER CO.
Phone 445-6465

MECHANICS GROVE
GRUMELLI FARM SERVICE
Phone 786-7318

MOUNT JOY
J. B. HOSTETTER & SONS, INC.
Phone 653-1841

MOUNTVILLE
KAUFFMAN BROS.
Phone 285-4538

NEW HOLLAND
A. B. C. GROFF
Phone 354-4191

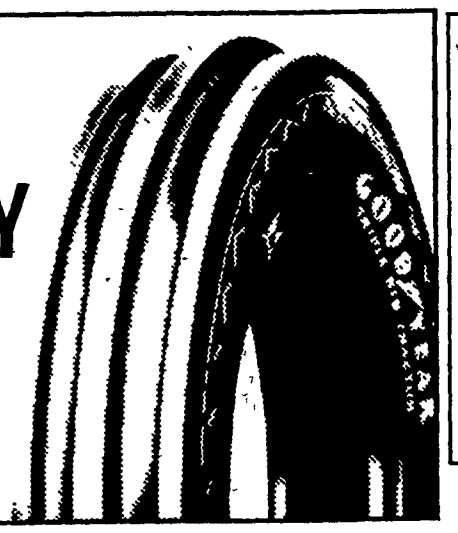
ALLEN MATZ, INC.
Phone 354-2214

STAUFFER DIESEL
Phone 354-4181

QUARRYVILLE
C. E. WILEY & SON
Phone 786-2895

WAKEFIELD
C. E. WILEY & SON
Phone 548-2110

TOP QUALITY LOW PRICE!

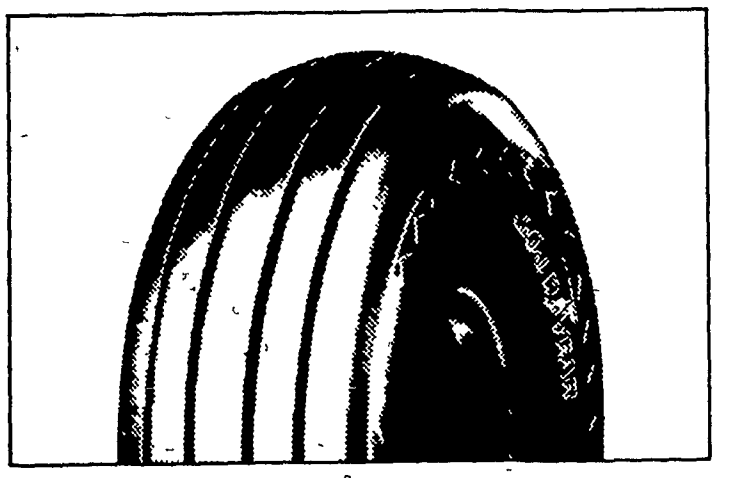


TRIPLE RIB R/S FRONT TRACTOR TIRE

$18.95

5 50 x 16 4 PR plus .86 Fed Ex Tax

- New Rugged Rim Shield protects lower sidewall
- Deep wide center-rib for easy steering
- Exclusive triple-tempered nylon cord



HIGH FLOTATION FARM SERVICE TIRES

$27.95

9 5L-14 6 PR Plus $1.28 Fed Ex Tax

- Specially built for farm wagons, and free rolling implements.
- 5 rib-design for easy steering and straight tracking.

MANY SIZES TO CHOOSE FROM AT COMPARABLE LOW PRICES

GOODYEAR

PHILIP LEBZELTER & SON CO.

Tires at Competitive Prices at These Independent Dealers

The American Farmer

Way of Life or a Business?

(Editor's note: This is the third in a series of articles on the American farmer. The series is furnished courtesy of DEKALB AgResearch, Inc., in an effort to increase public understanding of this important industry.)

Who is this man – the American Farmer?

The vast majority of farms in the United States are family owned or operated. The primary business of these owners and operators is farming, although some supplement their farm income by off-farm employment.

Perhaps the term "family farmer" is misleading. Mention the words to many, and minds immediately dart back to "the good old days." They conjure up thoughts of a small farm being operated by a self-sufficient and independent family.

But the 1973 version of the family farmer isn't like that. He's not self-sufficient, and he knows it.

He has organized his farm as a business enterprise, and he operates it to achieve a profit. He provides most of the management and capital and he assumes all of the financial risk.

Along with his family, he performs most of the labor. He might hire extra labor, but usually only during peak work periods.

He may own his land or he may rent it. He may be the sole operator, or he and his son might have a partnership established. He sometimes incorporates his operation – for tax or inheritance purposes – with his wife and children serving as officers in the corporation.

He's willing to go into debt and finds, in fact, that he must rely on credit to keep his operation competitive and efficient enough to support an acceptable standard of living.

Unlike farmers of past generations, he's not suspicious of new ways and new technology. He believes in agricultural research and he's quick to put it to work on his farm.

He's not a "hayseed." He may dress differently or drive his truck more often than his car, but he knows the world. His areas of knowledge range from ecology to economics.

During the past three decades, he's seen more than half of his neighbors leave their farms and seek other employment. They did this, not always by choice, but because the rules of our economy demand efficiency. He is the man who made it this far – the "fittest" survivor of the unrelenting economic pressures of our freely-competitive society.

Some express concern that agriculture is under the control of large corporate farms. Of the 2.9 million farms in the United States, less than 0.1 percent of them are owned or operated by corporations with ten or more shareholders, and they account for less than three percent of total farm sales.

Several corporations have entered farming, many of them to their own regret. The results have been nothing short of financial disasters. FARM JOURNAL recently analyzed these corporate flops and cited the major reason for their failures: "Financially oriented brass didn't really understand farming."

FARM JOURNAL found another difference between the corporate farmer and the family farmer – thriftiness! "The front-line manager farmed strictly first class, figuring he had plenty of money to spend because the outfit was big." One of the family farmer's biggest assets is his ability to watch his dollars carefully and invest them wisely, because he's never known it any other way.

Corporate farmers can't afford to overlook the one factor that makes farming different from other industries. Because they produce commodities and operate under totally free competition, farmers – unlike many businessmen – have never enjoyed the freedom to tack on a suitable margin of profit to the products they sell. In agriculture, the buyer normally commands more power than the seller. The farmer takes what he can get.

You can bet he'll be mighty careful when it comes time for him to buy equipment. And you can bet, too, that he will use it well. When it comes time to plant corn, and bad weather has set him behind, he'll be on the job 24 hours a day. There are no eight-hour days, five-day weeks or overtime paychecks for the farmer.

He may dress differently or drive his truck more often than his car, but the American farmer is a businessman. He's both management and labor. He knows no eight-hour days, five-day weeks or overtime pay. And he can't strike for higher wages.

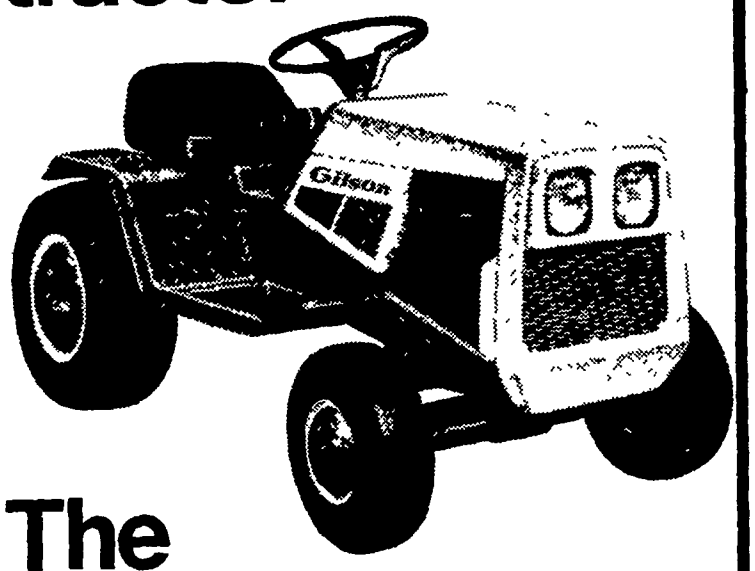
PATZ
SILO UNLOADER
handles ALL types of silage!

Spring-tensioned power cutter trims all silage from silo walls high capacity blower handles maximum silage volume easily hardened steel claw-type gathering chain delivers any silage ready to-feed optional tripod is available for lifting silo unloader when refilling silo

See your PATZ Dealer today

CALL 717-272-0871
MARVIN J. HORST
Dairy Equipment and Ammana Appliances
R.D. No. 1 (Iona) Lebanon, Pa.
Located on Route 897 between Schaefferstown and Lebanon, over 30 years in business at same place.

The heavyweight tractor



The lightweight price

Don't spend more than you have to This 8 hp compact tractor by Gilson is priced $100 below comparable models Compare features and you'll find Gilson on top too Like electric start, a Briggs & Stratton power plant, built-in headlights, chrome hub caps, disc brake and smooth hydro performance traction drive And more Be a little frugal Test drive a Gilson

Gilson

A great machine to have in your corner

John L. Stauffer
REPAIR SERVICE
R.D. 2 East Earl, Pa. 215-445-6175

Do you use 2,4-D?

Take a look at Liquid AAtrex® 4L

It's the improved AAtrex that you can apply with most 2,4-D sprayers and get the kind of weed control you need:

Broadleaf weeds and grasses.
Full season control.

Liquid AAtrex 4L pours right from the container into your tank. Spray it on preplant, preemergence, or post-emergence. With liquid nitrogen or fertilizer, if you like.

Switch to liquid AAtrex 4L this year. And get the kind of weed control you need.

POWL'S FEED SERVICE
R.D.2 Peach Bottom, Pa. Phone 717-548-2376

AAtrex® trademark of CIBA-GEIGY for atrazine

Commercial Ova Transfer Claimed Possible, Could Revolutionize Dairy, Beef Breeding

By 1980 Americans will demand well over 31 billion pounds of beef. That's more than 130 pounds per person, per year.

These figures mean U.S. cattlemen must increase cow herds by some 20 million head, about 40 percent more than present levels. An ambitious goal, at best.

More production per cow may be the practical substitute for simply adding more cows to herds. This means a need for superior calves that grow to higher slaughter weights at younger ages. Animal scientists have made significant gains on a continuing goal of increasing pounds of beef per cow per year. But time required to breed, test and select cattle for the more efficient traits has always retarded progress.

Artificial breeding has been a boon to both beef and dairy industries for more than 35 years. The process of artificially collecting, freezing and injecting bull semen has met only "half" the challenge of reducing time needed to select superior animals and spread their impact. The cow, the other half of the story, still is able to produce only one calf per year. Actually, national average production is only 3.5 calves in a cow's lifetime.

Now, a great leap has been taken to compress the generations required for the cattle upgrading process. A new practical science called "ova transfer" has now become available to U.S. cattlemen and dairymen.

More specifically, ova transfer is the process of transferring many fertilized eggs from a single superior cow to several ordinary cows. The science could bring rapid advance on the goal of more pounds of beef per cow per year.

First U.S. company with facilities to provide ova transfer services commercially is International Cryo-Biological Services, Inc. (ICBS), of St. Paul, Minn. The company announced its services earlier this month at a Minneapolis symposium on "The State of the Art of Ova Transfer", featuring many top researchers in the field.

Dr. Harry Rajamannan, ICBS president, explains the company's new service this way:

"We are commercially providing cattlemen the service of removing large quantities of fertilized eggs from their selected, superior cows and placing the eggs in other less-perfect cows to be carried through pregnancy to birth. The 'foster' mothers contribute nothing genetically to the calves. They are merely incubators for the superior embryos. The result is several superior animals per year from a single highly-valuable cow. For the first time, genetically superior cows can greatly multiply their influence on blood lines, as bulls have been doing through artificial insemination. The ultimate result will be to increase the average beef or milk production per cow. Ova transfer will prove to be one of the greatest genetic improvement tools ever used by the domestic animal industry," Dr. Rajamannan claims.

For more insight into exactly what ova transfer is, let's follow Dr. M. L. Fahning, head of ICBS research, through a typical case.

The setting is a modest, but intricately outfitted research farm near River Falls, Wisc. Cows involved in this ova transfer include a donor, who will yield fertilized eggs, and several recipient cows, to which eggs will be transferred. All animals involved have synchronized heat cycles so transfers will "take".

Key to the ova transfer process is "superovulation" of the donor. Drugs are used to stimulate release of multiple ova for fertilization by artificial means. Without superovulation, a cow would normally release only one ovum per heat cycle.

Five days have passed from fertilization until transfer time. The donor cow is anesthetized and wheeled into surgery to a special hydraulic-lift operating table. A small incision is made in the abdominal cavity and the reproductive organs exposed. The fertilized eggs are "flushed" from the oviducts into a small dish using a special solution. An experienced ova researcher, Maija Maki-Laurila, examines the collected fluid and locates all fertilized eggs. This time, she retrieves six eggs in the 8 to 32-cell dividing stage.

First of six recipient cows to receive a transfer arrives in the operating room and a small incision is made in her abdomen. Dr. Fahning is handed a small pipette containing the first egg which he inserts in a small puncture in an oviduct. The incision is closed and another recipient arrives for a repeat performance. In about 30 days pregnancies can be diagnosed. Full-term pregnancies should result in six healthy "ful sibs" (brothers or sisters) with genetic traits of the donor cow and bull she was bred to. In only 9 months this superior cow will have produced 2.5 calves more than her average expected lifetime production. Yet her productive life is just beginning.

ICBS is presently researching techniques to freeze eggs for long-term storage, much as semen is frozen today. This would allow cattlemen to "buy eggs" from certain superior animals much as they might purchase superior live animals today. Then, using still another process under research, each egg might be non-surgically 'injected" into the reproductive tract of an average carrier cow to yield a highly valuable animal.

These frozen eggs might someday be flown to underdeveloped countries where the simple implantation process could yield greatly superior animals using their own existing stock as recipients. This would mean rapid upgrading of both beef and dairy to feed the hungry of these depressed areas.

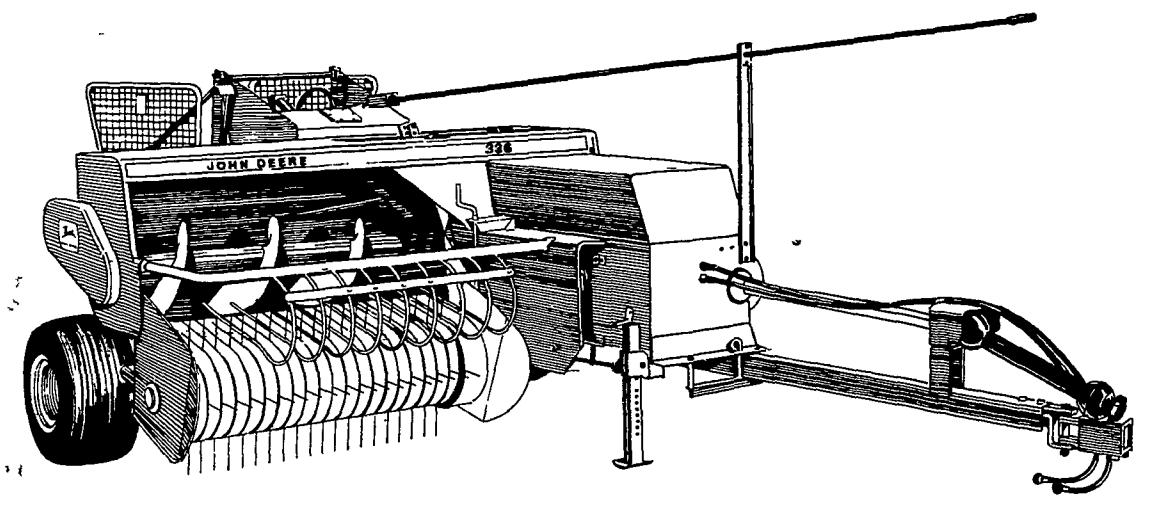
FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted

Strong, Silent 336 Baler

makes less noise while it bales more hay



A quick glance reveals clean, uncluttered styling. But good looks of the 336 Baler goes much more than skin deep.

The striking absence of chain spells quiet operation and low maintenance. The exclusive equal-angle hitch (optional) reduces powerline vibration and chatter and smooths out corners. The V-belt-driven pickup and feeding auger, roller-mounted plungerhead, and gear-driven knotter run quietly and require minimum maintenance.

The 61-inch-wide pickup with 80 teeth, giant 289-square-inch feed opening, and 80 30-inch-long plungerhead strokes per minute set today's capacity standards.

Stop in and see the 336 now.

EDWIN HURST INC.
Adamstown, Pa. 215-484-4391

WENGER IMPLEMENT, INC.
The Buck 284-4141

LANDIS BROS. INC.
Lancaster 393-3906

SHOTZBERGER'S
Elm 665-2141

A. B. C. GROFF, INC.
New Holland 354-4191

M. S. YEARSLEY & SONS
West Chester 696-2990

JOHN DEERE

DEPENDABLY YOURS LOW PRICED GAS

We Deliver LP-Gas

No matter where you live, you can count on us to service LP-Gas needs fast and efficiently

AGWAY

LP-GAS
AGWAY
Petroleum Corporation
Box 1197 Dillerville Road
Lancaster, Pa.
Dail - 717-397-4954

Cattlemen: Cut Your Feeding Costs

WITH OUR LIQUID CONCEPT!

Mol Mix pays off in better dairy and beef production at lower costs, plus savings in time and effort. This all means more net profits for you. Stop in today and ask about our Special Stockman's Knife offer. Let us show you how Mol-Mix will fit your dairy and beef operation so that you can truly "cut costs".

Mol-Mix® liquid supplements the liquid leader

JOHN Z. MARTIN
New Holland RD1
Phone 717-354-5848

Sperry New Holland engineers Lawrence Halls (left), and Earl Koch (right) and industrial design coordinator, C. J. Kermes (center) have been cited for their work in product design by the American Iron and Steel Institute and Industrial Design magazine. Halls has been a project engineer with the company since 1959, while Koch has been there since 1951. Between them, they hold some 40 U.S. patents for agricultural equipment. Kermes, a noted painter as well as an industrial designer, has been honored before for his product designs.

Help Us Serve You

Don't assume we know about your farm organization's meeting. To get your meeting on our Farm Calendar, it's safer to assume we don't know.

Remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. You'll be helping us to serve you better.

P S — If you're not sure you told us already, we don't mind hearing from you again.

Massachusetts Tattoos Raw Garbage-fed Hogs

Slap tattooing with a special code--that's the key to a new program started in Massachusetts recently to make sure that hogs fed raw garbage move in compliance with state and federal shipping rules.

State law requires that garbage fed to swine must be heated to 212 deg. F. for 30 minutes. This eliminates the causative organisms of hog cholera and other animal diseases that might be present in meat scraps in the garbage. However, if hogs are fed raw or improperly cooked garbage--and thus possibly exposed to such diseases--they are put under quarantine and must comply with special shipping rules designed to prevent the spread of disease.

But since this limits markets--and thus reduces market prices--there is a great temptation to illegally divert hogs into regular marketing channels. And once a hog leaves the farm, how can you tell that he's been fed raw garbage?

That, say officials of the Massachusetts Department of Agricultures' Division of Animal Health, is where the slap tattoo comes in.

When state or federal inspectors in Massachusetts find hogs fed raw or improperly cooked garbage, they quarantine the herd and tatoo the hogs with a special combination of letters and numbers. This identifying mark is applied with a long-handled tattoo instrument that imbeds the ink in the hog's hide.

At the time of slaughter and debristling, the Massachusetts code tattoo becomes visible, clearly identifying the hog as having been fed raw garbage. State and federal meat inspectors in slaughter establishments in Massachusetts and surrounding states who have been alerted to the Massachusetts program and the identifying code have been asked to report any hog found with this tattoo, Massachusetts and U.S. Department of Agriculture officials can then identify the herd owner who violated the quarantine and take appropriate action.

State and USDA shipping rules require that hogs fed raw garbage either be butchered on the farm of origin or shipped--under permit--to (1) a state-inspected slaughter plant within the state or (2) a federally inspected plant where they must be specially processed (deboned and cooked).

"We hope this program will prove valuable in restricting the interstate movement of quarantined animals, especially raw garbage-fed swine," says Dr. Walter C. Ferrall, Veterinarian-in-Charge for USDA's Animal and Plant Health Inspection Service in the southern New England region. "If we can successfully identify these swine, we can bring the goal of eradication of hog cholera and other swine diseases just that much closer."

Ash is Best

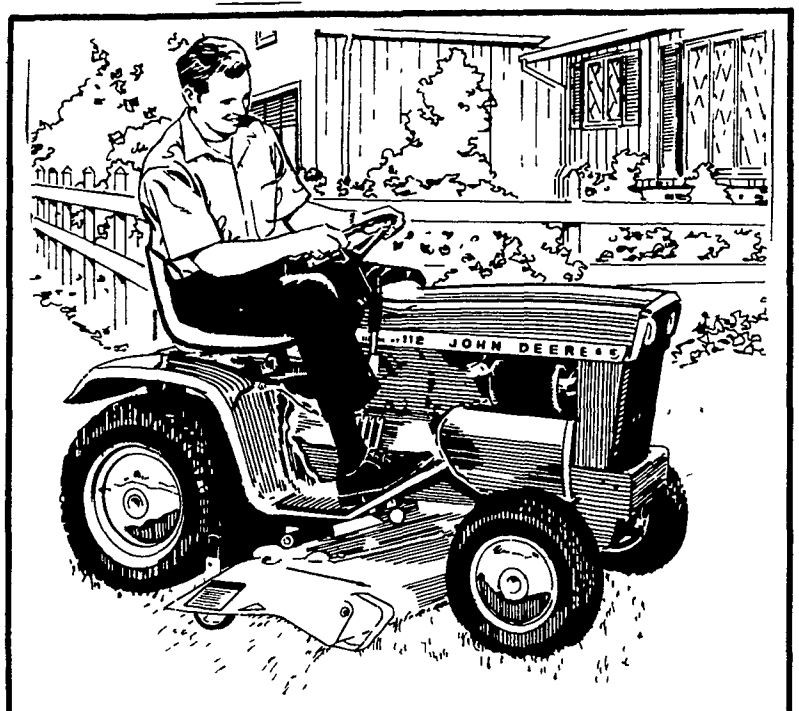
Baseball bats are made from the northern white ash because its wood has the right hardness, resilience and weight. The best bats are made from second-growth trees with a diameter of 12 to 15 inches because their wood is more resilient than that from larger, older trees.

Sutan®
Selective Herbicide
works on grassy weeds in corn rain or shine

Sutan mixed in the soil before corn planting gives sure weed control, rain or shine. Sutan destroys weeds as they sprout, with no waiting for rain to put it in the soil.

Sutan controls tough nutgrass, fall panicum, Johnsongrass seedlings, foxtails, wild cane and many other weeds that reduce yields and complicate harvest. For weed-free profitable corn, see us now for Sutan.

AVAILABLE FROM
ENOS BUCKWALTER
Lancaster, Pa.
Your USS AGRI-CHEMICALS Dealer



Nothing Runs Like a Deere

A John Deere Lawn and Garden Tractor is engineered and built with as much concern and pride as big John Deere Farm Tractors. So you get a machine designed to provide you with outstanding performance, numerous safety features, and the built-in quality that's a John Deere tradition. Choose the tractor that matches the work you want it to do. Available from 7- to 14- horsepower. Ask us about our Finance Plan to help make buying easier.

EDWIN HURST INC.
Adamstown, Pa 215-484-4391

A. B. C. GROFF, INC.
New Holland 354-4191

WENGER IMPLEMENT, INC.
The Buck 284-4141

LANDIS BROS. INC.
Lancaster 393-3906

M. S. YEARSLEY & SONS
West Chester 696-2990

SHOTZBERGER'S
Elm 665-2141

P-A-G

SEEDS

Branded with the tradition of quality
See the man who knows and sells quality

Your
P-A-G Dealer

MERVIN W. DEITER
LITITZ, PENNSYLVANIA
(717) 626-7515

E. P. SPOTTS, INC.
HONEYBROOK, PENNSYLVANIA
(215) 273-3958

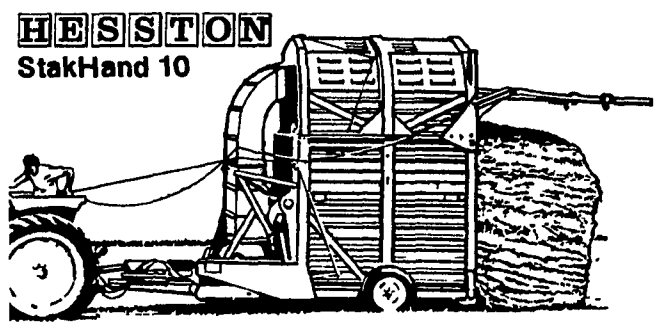
ELI O. NOLT
NEW HOLLAND, PENNSYLVANIA
(717) 354-5546

H. WEAVER REITZ
CONESTOGA, PENNSYLVANIA
(717) 872-2557

TRY A CLASSIFIED AD

When the crew is you

HESSTON
StakHand 10



Even in a one-man operation, Hesston makes it possible to include a moderate size haying program with the Stak-Hand® 10 Yes, the StakHand 10 will get your hay up and out of the weather at the hourly rate of four to six tons And the stacks have self-storing, weather-resistant capabilities Couple the StakHand with a StakMover 10 and you can put up hay one day, then move it later on See us for all the benefits of a StakHand right away We can even show you how the StakHand 10 system lends itself to feeding programs

®StakHand is a registered trademark of the Hesston Corporation

STAUFFER DIESEL, INC.
312 W. Main St.
New Holland, Pa. 17557
Ph. (717) 354-4181

Pa. Streams Map Available

All sorts of outdoorsmen may be interested in the Stream Map of the Commonwealth, published by the Agricultural Experiment Station at The Pennsylvania State University. The map gives the names and locations of major mountains, valleys, lakes, dams, swamps, and reservoirs.

The detailed Stream Map is about three feet wide by five feet long. The scale is six miles to the inch. Geographical features included are 3,000 each of streams, towns, and elevations above sea level.

The map is available for $1.06, tax included, from Stream Map, Box 6000, University Park, Pa. 16802. It is available in two styles, flat or folded. In ordering, please indicate which type you want. Checks or money orders should be made payable to The Pennsylvania State University.

When visiting the Penn State campus at University Park, the Stream Map can be obtained in room 232 of the Agricultural Administration Building. The office is open from 8:00 a.m. to 5:00 p.m., Monday through Friday. The map was produced by Howard W. Higbee, professor emeritus of soil technology.

Plant Breeders Offered Protection Certificates

The first certificates of protection to breeders of new varieties of plants reproduced through seeds were awarded recently by Commissioner Stanley F. Rollin, of the Plant Variety Protection Office in the U.S. Department of Agriculture.

Each certificate grants to the breeder for 17 years the right to exclude others from selling the variety, or offering it for sale, reproducing it, importing it, or using it in producing a hybrid or a different variety.

In awarding the certificates, Commissioner Rollin closed a 40-year gap in protection for plant breeders. Since 1930, breeders of plants which reproduce asexually through grafting and budding have had protection through patents issued by the U.S. Patent Office. Now, under the Plant Variety Protection Act, breeders of plants which reproduce through seeds can receive similar protection.

"With this new protection," Mr. Rollin said, "we can now expect an increase on the American scene of new varieties of grain, oilseed, fiber, forage, vegetable, and ornamental crops which reproduce through seeds."

"As well as being unique, the new varieties could be more productive, more heat and drought resistant, longer lasting after harvest, and better designed for shipping. Also, there is potential for new varieties that are naturally more resistant to disease and insects," Mr. Rollin said.

The certificates covering six new varieties of lettuce were awarded to: Asgrow Seed Co., Kalamazoo, Mich., for Great Lakes 649-700; W. Atlee Burpee Co., Philadelphia, Pa., for Green Ice; Ferry-Morse Seed Co., Mountain View, Calif., for Montemar, Super 59 and Vanmax; and Keystone Seed Co., Hollister, Calif., for Picoverde.

Enacted in December 1970, the Plant Variety Protection Act is administered by USDA's Agricultural Marketing Service. As of April 1, 342 applications had been made for protection, involving 56 species of plants. The largest numbers of applications are for soybeans, wheat, cotton, beans, peas, and asters. USDA plant variety examiners are currently concentrating on these applications to determine whether the varieties are distinct and meet requirements for protection.

Information on obtaining protection under the Act may be obtained by calling or writing the Plant Variety Protection Office, Grain Division, Agricultural Marketing Service, U.S. Department of Agriculture, 6525 Belcrest Road, Hyattsville, Md. 20782, telephone (301) 436-8547.

"Are you a thoughtful doubter, or a doubtful thinker?"

Got a home improvement idea?

EQUAL HOUSING LENDER

Get a home improvement idealoan!

As much as $5000. As long as five years. As soon as today! Happy to help you at any office.

Commonwealth National Bank

Lancaster • Centerville • Lancaster East • Landisville • Lititz • Manheim Township • Millersville
Rohrerstown • Elizabethtown • Willow Street • Additional offices throughout South Central Pennsylvania
Member FDIC

Wickes
CLEAR SPAN
Buildings

- Professionally engineered structures, wide clear spans.
- Rust-free aluminum or corrosion-resistant steel siding and roofing. Beautiful colors.
- Free planning service.

COMPARE OUR QUALITY
CHECK OUR LOW PRICE

EPHRATA, PA.
(717) 733-2312

Farm Exports to W. Hemis. Climb to Record High in '72

U.S. agricultural exports to Western Hemisphere countries notched a new high of $1.59 billion in 1972, up $210 million from 1971's $1.38 billion, according to the U.S. Department of Agriculture.

In its annual review of the agricultural situation in the Western Hemisphere, excluding the United States and Cuba, the Department's Economic Research Service said the increase was due to a rapid rise in farm exports to both Canada and Latin America. Exports to Canada were valued at $716 million in 1972, up 18 percent from 1971. Sales to Latin America (Mexico, the Caribbean, Central America, and South America) totaled $870 million, exceeding the 1971 record by nearly $100 million.

Bigger sales of cotton and fruits and vegetables to Canada helped account for the high 1972 figure, while in Latin America higher income levels coupled with a drop in per capita food production increased demand for wheat and other food products as well as animal and poultry feedstuffs.

The report forecast a jump in certain U.S. exports to Canada in 1973, particularly corn, fruits and vegetables and their preparations, meat and meat products, potatoes, cattle hides, and cotton. However, U.S. exports of soybeans and soybean products will probably decline.

The outlook for trade with Latin America suggests a future rise in U.S. exports this year, the report said. Mexico's wheat imports should continue at a high level and in Brazil, demand for wheat should also be up sharply due to a small crop in 1972. In Central America and the Andean region of South America--where adverse weather reduced the late 1972 harvest--demand is expected to continue strong for wheat, feed grains, fats and oils, and other food products.

A copy of "The Agricultural Situation In The Western Hemisphere: Review of 1972 and Outlook for 1973," ERS-Foreign 351, is available free on postcard (please include zipcode) or telephone (447-7255) request from the Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D. C. 20250.

Erosion Control Meetings Slated

The Pennsylvania Department of Environmental Resources has announced the schedule for a series of open meetings to explain the provisions of the erosion and sedimentation control regulations adopted last September by the Environmental Quality Board.

The sessions are open to the general public and in particular farmers, township and municipal officials, contractors and anyone else involved in earthmoving activities.

Present to explain the new regulations, which are meant to prevent accelerated erosion and resulting sedimentation, will be personnel from DER's Bureau of Water Quality Management and State Conservation Commission as well as the U.S. Department of Agriculture.

The Lancaster County meeting will be held Monday, May 21, beginning at 7:00 p.m., in the Commonwealth National Bank basement auditorium, north of Lancaster on Route 501. For further information, contact Henry Hackman, Conservation District Office, Farm and Home Center, 1383 Arcadia Road, Lancaster.

READ LANCASTER FARMING FOR FULL MARKET REPORTS

CONTROL WEEDS IN ALFALFA WITH

BUTYRAC-118

Apply 2 to 4 weeks after alfalfa emerges. Controls broadleaf weeds in seedling or established legumes. This remarkable selective action — killing many broadleaf weeds without affecting certain broadleaf crops — has been proven by research men and commercial growers throughout the country.

We are distributors for a complete line of

WEED KILLERS

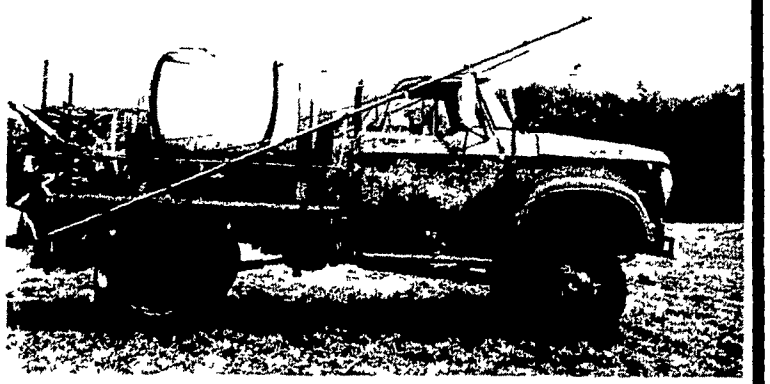
P. L. ROHRER & BRO., INC.

Smoketown, Pa. 397-3539

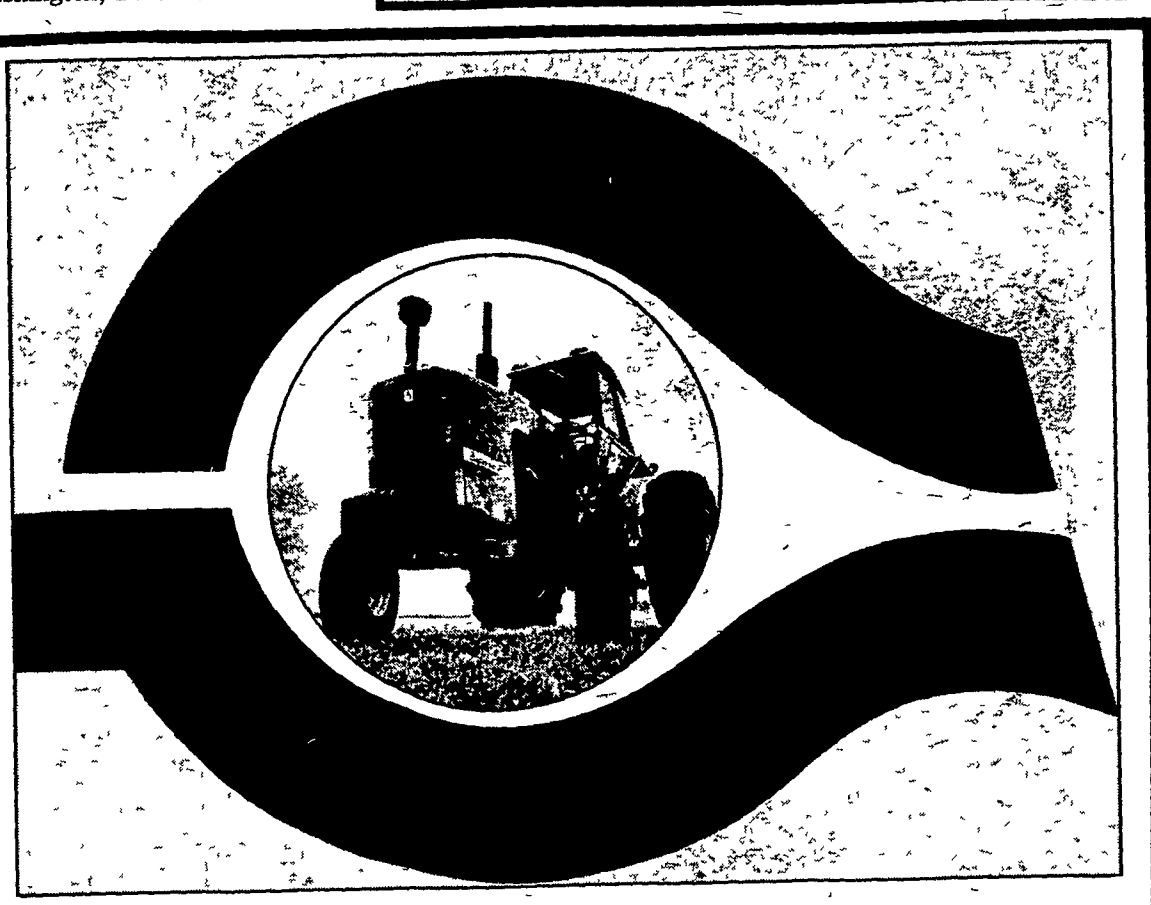
30 gal. Gas
HOT WATER HEATERS
Cash & Carry
UGITE GASES
Subsidiary UGI Corp
$69.95
Route 222
Ephrata, Pa.
UGITE GAS. INC. 733-2207

BRUNING PAINT
DANIEL S. ESH
Box 351, RD 1 Ronks, Pa.
COMPLETE BARN AND INDUSTRIAL PAINTING
Water proofing on block walls
(5 year guarantee)
Write for Free Estimates and Service.

LIQUID NITROGEN
for Small Grains - Pasture - Corn
CUSTOM APPLIED FAST AND ACCURATELY WITH NEW AND MODERN EQUIPMENT.



FOR PROMPT AND TIMELY SERVICE
DRY BULK BLENDS
Complete Line of Products and Services are Available from Organic to give You A Program For Profit for '73.
TOPDRESS TOBACCO BEDS WITH 5-5-0 ALL ORGANIC
BULK BLENDS
MASTER FARMER
ANHYDROUS AMMONIA
2313 NORMAN ROAD
LANCASTER, PA.
ORGANIC PLANT FOOD CO.
Ph: 397-5152



7030/7050
Here Now!
Come in and see 'em
Just arrived from Allis-Chalmers
- New 130 horsepower 7030 tractor
- and 155 horsepower 7050 tractor.

The *Measurably Better* ones from Allis-Chalmers.

Grumelli Farm Service
Quarryville, Pa.

BMM Farm Equipment, Inc.
Anville, R.D. 1, Pa

L. H. Brubaker
Lancaster, Pa.

Roy H. Buch, Inc.
Ephrata, R.D. 2

Nissley Farm Service
Washington Boro, Pa.

ALLIS-CHALMERS
We're gonna open your eyes!

Stay

(Continued From Page 1)

stores. Sometimes the price differential was as high as 40 percent. The juggers want us to eliminate price controls, they say, so they can sell milk even cheaper and save the consumer more money. What they really want to do is get shoppers into the store by offering cheap milk, then make big profits on other food items."

Alampi noted that his department was saving consumers some $20 million a year in the price they pay for milk. He based that figure on the difference between retail prices in New Jersey and other northeastern states.

In his speech to the dairymen, Alampi scored the consumerists demanding lower food prices.

"If it were not for the tremendous efficiency of the American farmer, food prices would really be high and the consumer would really have something to complain about. But because of the efficiency of the American farmer," he said, "the average consumer in our country spent only about 16 percent of his income after taxes, for food in 1972. This compares with just 23 percent just 20 years ago in 1952."

"Food expenditures as a percentage of total private spending in 1968 (the latest figures available) were 24 percent in Great Britain, 28 percent in France, 32 percent in West Germany, 35 percent in Japan, 42 percent in Taiwan, 48 percent in Poland, 60 percent in Ghana. The latest figure for the Union of Soviet Socialist Republics is for 1960, and that was 58 percent.

"We hear so much about the high cost of food, but did you know that if food prices had gone up as much as wages since 1952 you would be paying 55 cents for a quart of milk at your grocery store. You would be paying $2.67 for a pound of round steak; $1.61 for a dozen eggs and $1.51 for a pound of hamburger.

"Industrial wages rose 140 percent in the last 20 years, 7 percent per year, while farm prices rose an average of six-tenths of 1 percent. Thus farm prices increased only 12 percent during the 20 year period.

"Probably no segment of American agriculture is as much aware of the cost-price squeeze as the dairyman. You know about increased cost of food for human consumption but you also know about the increased cost of feed, and the feed situation has been especially acute in the Northeast."

"The United States Department of Agriculture reported that as of January 1, 1973, feed prices in the Northeast were 30 percent above January, 1972. Since that time many feed costs have increased even more. Although we have had some modest increases in milk prices they have not covered the increases in cost--not only feed costs but others as well."

Scrap

(Continued from page 1)

Consumer Representative Nina Gowell voted for the increase; Lin Huber voted against it. It was effective March 13. Unfortunately though, milk dealers opposed your increase and are now appealing it in court. Why?

For years these same people have said minimum retail pricing by the Pennsylvania Milk Marketing Board has protected the farmers. The action now taken by the dealers has exploded this myth. In fact, the opposite is true.

Retail price controls benefit dealers and chain stores. Not the farmers. Under the present law, some chains make as much as 47 cents per gallon on milk. Yet dealers have gone to court to oppose a modest and deserved increase in prices for farmers.

The all-important point is this. If retail pricing is abolished, the farmer's price will remain protected under Senate Bill 130 which I have recommended to the Legislature. Efficient dealers will have nothing to fear from this reform, for the truth is that today eighty-five percent (85 percent) of dairy farmers across the nation thrive under non-regulated consumer pricing.

Senate Bill 130 protects the farmer's price, forbids milk from being used by stores as a loss leader, and strengthens dealer bonding. Kickbacks will be a thing of the past. Retail prices will go down and help increase sales of Class I milk.

Nevertheless, the present milk control still prevails, and Milk Marketing Board chairman Harry Kapleau, also attending the meeting, said that price hearings will go on as scheduled. A hearing for the South Central Market Area 4 will be held in Harrisburg on Monday. It will be open to consumers and dealers as well as dairy farmers..

During his speech to the dairy farmers, McHale said, "There are more people asking for my ouster than there are cows in Lancaster County. I've been talking about people too much, I guess, and not enough about production agriculture.

"I believe that the Secretary of Agriculture should be concerned about all the people in rural Pennsylvania. I believe it's important to have good farm prices, and we're working for them. But I also believe it's important to have good transportation, good health care and a better standard of living for everyone in the rural areas of this state."

In his talk, he touched on many topics. Referring to the drive by President Nixon to increase farm exports, McHale said, "I'm tired of having the farmer shore up this country's balance of payments position."

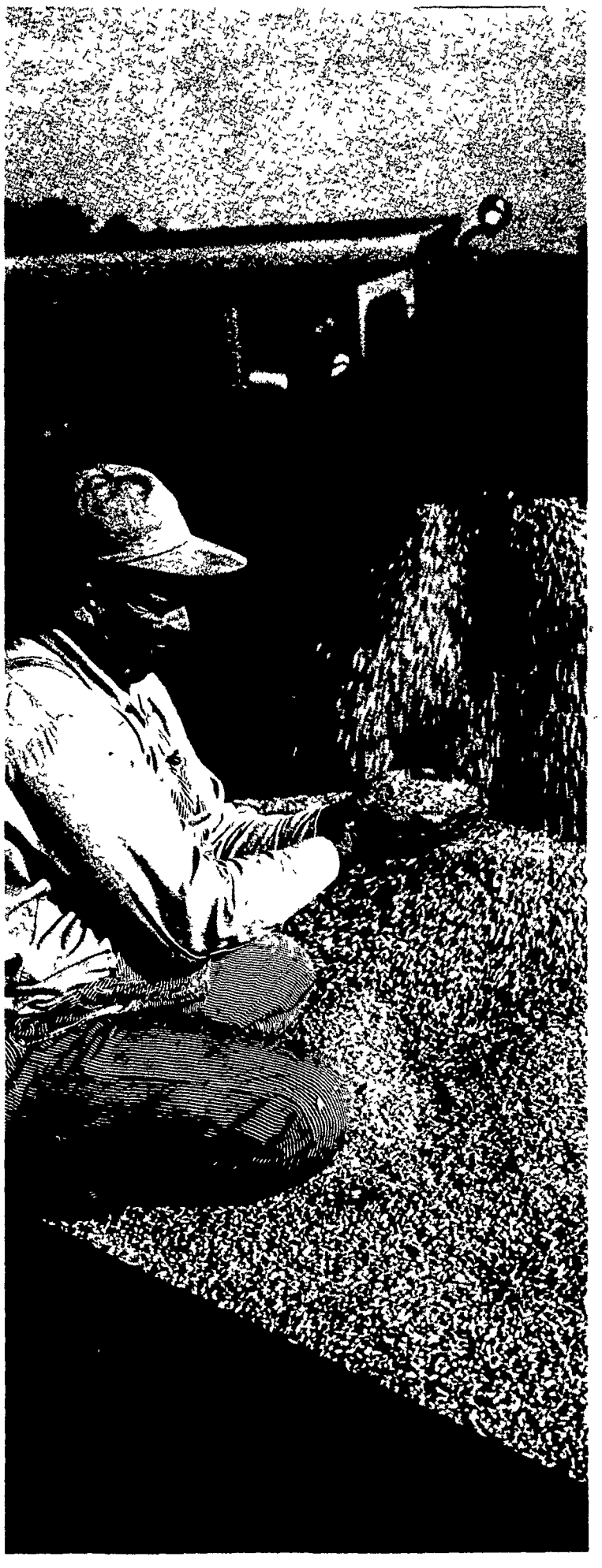
He disagreed with consumerists who are saying that the cost of living, particularly with respect to food prices, is too high. "Consumers have to get used to the idea of paying a fair price for the food they eat. They're not complaining about the high cost of living, they're actually complaining about the cost of living high."

The secretary also said that a national land use policy is urgently needed, and told the group that they should vote for Proposition 1 on the May 15 primary ballot. This is the referendum which would allow the constitution to be changed to allow farmland to be taxed according to its use rather than its speculative value.

McHale ranged widely in his speech and said among other things that he feels the current energy crisis was "created" as a means of driving small independent gas station operators out of business. This move could adversely affect farmers with higher fuel prices. The secretary also predicted that interest rates would soon rise to ten percent, another move which could seriously hamper farmers.

Scholarships Announced

A $2,500 scholarship program by the Chino Mines Division of Kennecott Corporation is being offered for the school year starting next fall. Five New Mexico college students from four universities will share. This is the 19th year Kennecott's New Mexico division has offered the awards.



This is when you get that good feeling

This is pay day.

This is when it all comes back.

The fertilizer. The seed. The interest. The machinery. The thinking. The *work*.

With a profit, if all the inputs did their jobs.

The *seed* is a key. Some hybrids have a superior capacity to produce. To give you *more* corn, from the *same* soil and season.

Profit-minded corn growers have learned Funk's G-Hybrids can be depended upon to do just that. To produce top yields. Year after year. Dependably. In good seasons and—like many years—when conditions are tough at critical times.

Year after year, corn growers with Funk's-G at work in their fields have that *good feeling.*

That good feeling you get when you have dependable hybrids, from dependable people. Funk's G-Hybrids.

A. H. HOFFMAN SEEDS, INC.
Landisville, Pennsylvania 17538

FUNK'S G HYBRID
SEEDSMEN TO THE WORLD

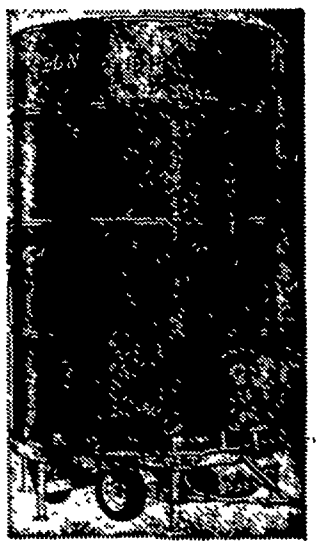
Funk's is a Brand Name
Numbers Identify Varieties
FUNK SEEDS INTERNATIONAL, INC.
International Headquarters
Bloomington, Illinois 61701

The limitation of warranty and remedy on the tag attached to each bag of Funk's G-Hybrid sold is a part of the terms of sale thereof.

We Are Proud To Be A Part Of American Agriculture

BUTLER

KAN-SUN™



Continuous Flow Grain Dryer

Choose from 5 models to match your harvest rate. Capacities vary, by model, from 183 to 435 bushels per hour.

FARMILL CONSTRUCTION and REPAIR

Soudersburg, Pa.
Ph. 717-687-7659

County PP-PS Contest Chooses Area Contestants

Selected members from County FFA Chapters met at the Brownstown Vo-Tech School Tuesday for the annual Parliamentary Procedure - Public Speaking contests.

Five teams gathered for the Parliamentary Procedure contest. The teams and their placings were: Grassland Chapter, first; Cloister Chapter, second; Solanco Chapter, third; Manheim Chapter, fourth, and Pequea Valley Chapter, fifth.

The first and second place teams will compete in area competition between Chester and Lancaster Counties at 1:30 p.m. May 1 at Brownstown Vo-Tech. The top winner in the area contest will be entered in the regional contest May 15 at Lehigh Area Community College.

Judges for the session were: Harvey Smith, vocational consultant for Berks-Lebanon-Schuylkill Counties; Peter Boyer, teacher of agriculture at Governor Mifflin, and Gerry Shaffer, PP&L farm representative. Winners of the Public Speaking contest and the titles of the speeches chosen for presentation were: Ray Martin, Garden Spot Chapter, "The Food Dilemma", first; Ronald Kreider, Manheim, "Who Will Survive", second; Bob Hershey, Manheim, "Our Vanishing Wildlife", third, and LaVern Martin, Garden Spot, "Hunger Hurts", fourth.

Judges were Frank Campbell, area manager, dairy and livestock, Pennfield Corporation, and Allen Tate, personnel communications, Victor F. Weaver Inc.

The top three winners of the Public Speaking contest will compete in the area contest May at Brownstown.

Members of the top two Parliamentary Procedure teams and the positions assumed were:

Grassland Chapter – Scott Steffy, president; Donald Weaver, vice-president; David Smeltz, secretary; Clair Martin, treasurer; Donald Weiler, reporter; Larry Weber, sentinel; Arthur Horst, student advisor; Lloyd Hoover, chaplain. Cliff Day, teacher of agriculture, was coach.

Cloister Chapter -- Gerald Musser, president; Melvin Weiler, vice-president; Richard Bollinger, secretary; Paul Horning, treasurer; Marlin Smoker, reporter; Leonard Martin, sentinel; Barry Wissler, student advisor; James Felpel, chaplain. Charles Ackley serves this team as coach.

WALKING ON WATER, technician Willey Durden of Agriculture Research Service, sweeps flea beetles from mat of alligator-weed on South Carolina's Edisto River in program to find ways to control the pest.

Black Hero

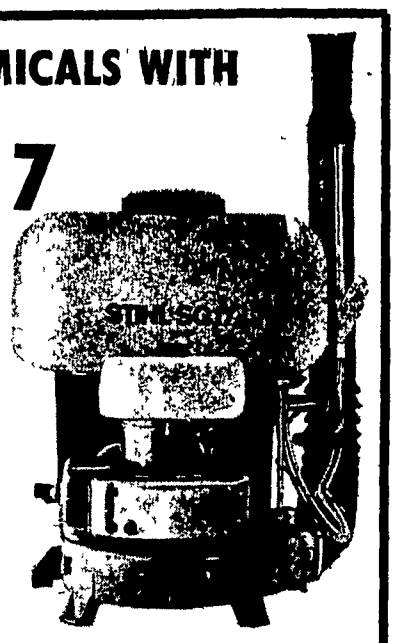
One of the heroic exploits during the attack on Pearl Harbor was achieved by Dory Miller, a Negro Navy mess attendant. Miller had taken over an antiaircraft gun aboard the battleship Arizona and was credited with destroying four Japanese aircraft. He was awarded the Navy Cross by President Franklin D. Roosevelt.

TRY A CLASSIFIED AD!

READ LANCASTER FARMING FOR FULL MARKET REPORTS

APPLY YOUR CHEMICALS WITH

STIHL SG17



- Easy to handle
- Weight 16.5 lbs. Range up to 33 ft.
- Handles dusts, liquid granulates
- Easy starting even while mounted on your back.

STIHL

JOHN L. STAUFFER

Repair Service

RD2 Box 67 East Earl, Pa. 17519

Phone 215-445-6175

AUREO S·P 250

it works!

AUREO S·P 250* is the growth-promoting, health-protecting hog feed additive that is backed by more than ten years of research.

Even better than that, day-in and day-out, you can see the results with your own eyes on your farm. That's the real proof that it works. Ask for AUREO S·P 250 with your next order of feed for pigs and sows.

American Cyanamid Company's trademark for a feed premix. Withdraw 7 days before slaughter. Certify

For more information contact your local dealer or Harry J. Grasso, Tel. 201-229-6169

"The Genuine Mechanical Transplanter"

- New Amazing "Flo-Check" Water Valve (Patented) with Magic Air Control to assure uniform water supply to the plants regardless of water level in barrel.
- New Manual Shutoff with Automatic Roller Reset on Valve
- Positive Action, Self-Cleaning, Neoprene Plant Grippers.
- Bronze Oilite Main Bearings.
- Large Adjustable Plant Trays.

MECHANICAL TRANSPLANTER

Sold and Serviced By

LESTER A. SINGER

Ronks, Pa.

Meet the big new MF 750. It's built to save you time, grain and money.

Put this big one in your field and take off that crop in a hurry. Has all the same design features introduced with the MF 760 last year, including five-paddle elevator for better feeding to the 50" cylinder. 140 bushel grain tank that can be unloaded in two minutes. 11 grain and rice tables and five different corn heads are available. All are Quick-Attach. Great harvest package. Come in and see the 750 for yourself!

Just Arrived See Them At

M. M. WEAVER & SONS

R. D. No. 1 Leola, Pa. Ph. 656-2321

Groffdale Road North of Rt. 23

MF Massey Ferguson

New Officers Installed At Manor FFA Banquet

The Manor FFA Chapter held its annual Parent-Son Banquet last Thursday evening in the high school cafeteria. Greg Landis, Chapter president, called the banquet to order. Opening ceremonies were held by the Chapter officers.

Following the recognition of guests by Aaron Souder, the presentation of awards was held.

The winner of the FFA Creed contest was Jerry Ober, who was presented with a plaque. Awards were also presented to the following: Ron Hunt, Star Greenhand; Robert Buckwalter, Star Chapter Farmer; Clair Hostetter, Star Red Rose Farmer. Keystone Farmer awards were presented to Park Hess, Greg Landis, Cliff Charles and Jim Charles.

Greg Landis was awarded the Bankers Award for his outstanding farming program. His program consists of dairy cows, heifers and corn. He was also the winner of the DeKalb Award.

Park Hess was awarded the Honorary Chapter Farmer Award and also the Outstanding Farming Program Award.

The Chapter gave three chain gilts to FFA members. They were presented to Jeff McMullen, John Sabetine, and Carroll Herr.

Robert Bucher, (left), Commonwealth Bank director, presented Greg Landis with the Bankers Award at the Annual Manor FFA Parent-Son Banquet.

These boys will each receive their gilt from the litter of one which was won last year.

The high salesmen for the Chapter's fruit sale were Karl Brandt, senior FFA, and Carroll Herr, junior FFA. Winners of the FFA Hunting contest were Doug Mull, senior FFA, and Bob Burkholder.

The following members received trophies and ribbons for achievements at local and State Farm Shows:

Roger Fry, corn and tobacco; Charlie Kauffman, corn; Steve Fry, tobacco; Bob Burkholder, tobacco; Dave Harnish, hogs; Carl Thomas, hogs; Nelson Witmer, hogs; Earl Breneman, corn; Karl Brandt, tobacco and hogs; Marlin Harnish, hay; Rick Burkholder, corn and tobacco; Bob Shenk, steer and tobacco; Don Thomas, corn; Bob Buckwalter, tobacco.

Bob Shenk, steer and tobacco; Don Thomas, corn; Bob Buckwalter, tobacco; Doug Mull, Indian corn; Park Hess, hogs, heifers and corn; Park Kauffman, tobacco; Ed Kilheffer, hogs; Cliff Charles, hogs; Gary Long, steer, corn and tobacco; Glenn Long, heifer and corn; Greg Landis, corn silage and cows; Nelson Witmer, tobacco and corn silage.

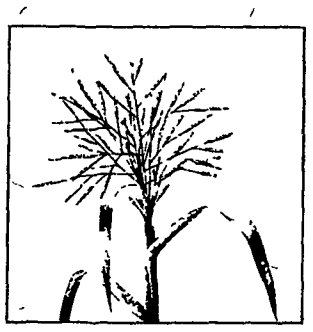
Manor entered a window display at Manheim Fair in October, which took first place, then was entered at the Harrisburg Farm Show where it placed fourth. The display explained the hazards of improper use of chemical pesticides.

Entertainment was presented by several ninth grade members with two skits and singing.

The banquet was adjourned by the following new FFA officers: Clair Hostetter, president; Bob Buckwalter, vice-president; Mark Farmer, secretary; Earl Breneman, treasurer; Gary Long, reporter; Dave Harnish, chaplain; Rick Burkholder, sentinel; Marlin Harnish, advisor; Carroll Herr, historian, and Dave Eckman, program chairman.

WISCONSIN
Air-Cooled
ENGINES FROM 4 to 65 H.P.
ALLIS CHALMERS & BRIGGS & STRATTON ENGINES
ENGINE and MAGNETO SERVICE
SPECIAL DISCOUNT on S8D - 8 H.P.
New Wisconsin Engines Until April 1
AMOS L. FISHER
R.D. No.1 Box 108 Bird in Hand, Pa. 17505

LASSO® + LOROX
For effective control of Fall Panicum and the foxtails in soybeans. . .



Fall Panicum

Apply Lasso® plus Lorox* tank mix. It'll get this broadleaf weed as well as others. Lasso plus Lorox also gives you good control of many annual grasses.

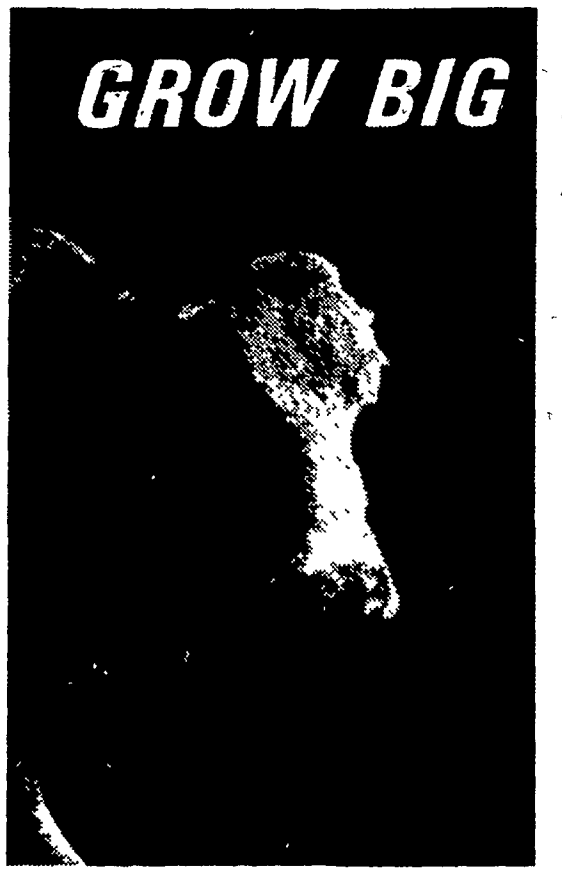
*Lorox is a registered trademark of E. I DuPont de Nemours and Company.

Giant Foxtail

Lasso
HERBICIDE BY Monsanto

P. L. ROHRER & BRO., INC.
Smoketown, Pa. 397-3539

GROW BIG HEIFERS FAST at low cost with... PURINA HEIFER CHOW



More and more local dairymen are proving that a small extra investment in heifer feeding can pay off when heifers freshen and begin contributing to the milk check.

And research has proved that heifers which produce well in the first lactation continue to be high producers over a longer milking life than average cows.

Purina* Heifer Chow* has been developed to help you grow big heifers fast, conveniently and at low cost. Heifer Chow is a palatable coarse 14 per cent protein ration, fortified with vitamins and minerals to stimulate fast, solid heifer growth.

To build low-cost growth, you need feed only 3 pounds of Heifer Chow per heifer per day if your legume forages are of good quality. For best results, start your heifers on the Purina heifer growing program at six months of age until 90 days before freshening when they'll be fed on the basis of their condition and on the quality of your forage.

Drop in soon and pick up a copy of our Purina Heifer Growing Program folder. It explains the program to follow for fast-growing, early-freshening heifers at low cost.

*Reg. Trademark—Ralston Purina Co.

John J. Hess, II, Inc.
Ph: 442-4632
Paradise

West Willow Farmers Assn., Inc.
Ph: 464-3431
West Willow

Ira B. Landis
Ph: 665-3248
Box 276, Manheim RD3

James High & Sons
Ph: 354-0301
Gordonville

Wenger's Feed Mill Inc.
Ph: 367-1195
Rheems

John B. Kurtz
Ph: 354-9251
R. D. 3, Ephrata

PURINA CHOWS

TRY A CLASSIFIED AD!
PHONE 626-2191
or 394-3047

CRAWLERS FOR SALE

Cat 955 Pedal Steer loader
Cat 955 H loader
Cat 977 loader
Cat 933 loader
Cat D4 dozer
J.D. 450 loader and backhoe
J.D. 350 dozer
J.D. 420 dozer
Int. 150 loader
Int. TD340 loader
Int. TD340A loader
Int. TD9 dozer
A C. HD7 loader
2-A.C. HD5 loader
Case 800 loader
LOTS MORE

WENGER'S FARM MACHINERY, INC.
So. Race St.
Myerstown, Pa.
Ph. 717-866-2138

From Local Ag Teachers:

Thoughts in Passing

Environmental Education The In Thing

Up until a few years ago the word ecology was not written or spoken very often. In fact, very few people even knew what ecology meant.

Obviously, this has changed considerably because now ecology has become a household word and many people consider themselves true ecologists. Ecology, like many other important matters, has all too often been met with too much talk and too little action. How many people do you know that talk about the way things should be done, but yet aren't concerned enough to get involved themselves and help correct the ecological problems we face today. Some people get involved very quickly and energetically and all too often the flame dies as quickly as it was kindled.

Each spring many of the schools in the county participate in earth day activities. It's ironical how some students willingly get out of class to clean a roadside ditch, and then a short

Carl Graybill

time later pollute that same roadside with litter. Why can't earth day be every day of the year, practiced by both young and old?

Let us all get involved in America's future and keep our streams, skies, parks, woodlands, farmlands, and towns clean and beautiful the way they were meant to be. It's everyone's responsibility!

I feel people of all ages have to be educated about ecology; the relationship between living organisms and their environment. The best place to initiate ecology education is in the schools. Find out what your local school is offering in environmental education, and if it is being taught to all grade levels from kindergarden through grade 12. They might even offer courses for adults in environmental or outdoor education. You're fortunate if they do.

At Ephrata High School the agriculcture department and the science department work closely together to coordinate the subjects offered in environmental education. The agriculture department offers courses on the elementary, junior high and senior high levels. In the senior high agricultural program three nine-week courses are offered dealing with wildlife and forestry conservation, soil and water conservation, and landscaping. Both the wildlife and forestry conservation and the soil and water conservation courses are offered twice per year and the interest and enrollment is very high.

Most students want to get involved in worthwhile activities, especially when it deals with the environment. The following are a few of the activities Ephrata gets the students involved in that creates interest and develops an appreciation for man's environment:

1. Pennsylvania Fish Commission fish stocking demonstration.
2. Evaluation of streams and ponds for plant and animal life.
3. Evaluate local streams for various pollutants, and determine quality of stream.
4. Field trip to Middlecreek Wildlife Management area.
5. Post mortem examinations of birds and mammals.
6. Evaluation and improvement of wildlife habitat.
7. Studying the relationship of one animal to another.
8. Propagating trees and managing woodlots.
9. Field trips to ponds and dams with sedimentation problems.
10. Visits to farms using sound soil and water conservation techniques.

If your school isn't offering courses similar to the courses I have mentioned, they are behind the times. For information concerning these environmental education courses, write: Carl Graybill, agriculture Department, Ephrata High School, Ephrata, Pa. 17522, or call (717) 733-7961.

Carl Graybill
Agriculture Teacher
Ephrata High School

"It's the running expenses that keep dad out of breath."

Plant Pioneer "Leader" hybrids

EARLY MATURITY:
3773 - Most popular hybrid in it's maturity in Pennsylvania.

MEDIUM MATURITY·
3571 - Top yielder of quality corn. Keeps standing till harvest.

FULL MATURITY
3368 - Excellent companion to 3369A - has many of the same characteristics plus better standability.

3369A - Frequently 10 to 20 bushels per acre better than other corns.

Sold by your Pioneer man

PIONEER® BRAND
CORN, SORGHUM, ALFALFA

Pioneer is a brand name, numbers identify varieties
*Reg trademark of Pioneer Hi-Bred International, Inc., Des Moines, Iowa, U.S.A.

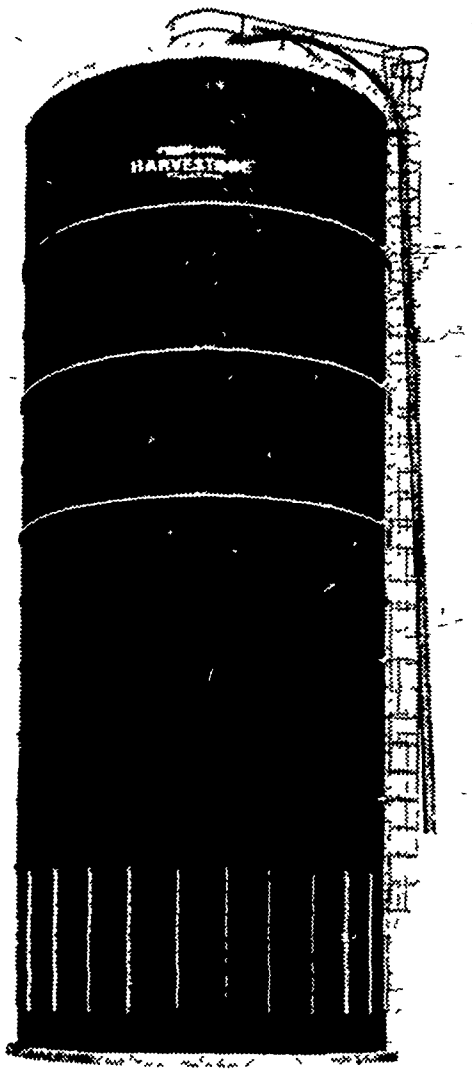
Yesterday's soybean meal price was $296.00 a ton. Can you afford it?

Soybean meal and other protein supplement prices are skyrocketing. That means it's costing you more than ever before to produce a pound of meat or milk. What's the answer?

For thousands of livestock and milk producers in the United States and Canada, the Harvestore System is the answer.

The Harvestore System lets you keep and feed more of that good protein you grow. So your supplement bill is greatly reduced or eliminated entirely.

Want to beat the high cost of supplement? Then call your Harvestore dealer today. He'll show you how you can pay for a Harvestore System in protein savings alone.



Free

Current copy of Harvestore Farmer Magazine featuring latest information on crop and livestock management and automation

Please rush my free copy to:

Name_____

Address_____

Telephone_____

County_____

City_____

State_____ Zip_____

I farm_____ acres

Check Livestock Enterprise:
Dairy ☐ Beef ☐ Hogs ☐

Number of Animals_____

Check ☐ if attending school.

A.O. Smith HARVESTORE Products, Inc.

world's leading manufacturer of automated feeding systems.

Mail to:

PENN-JERSEY HARVESTORE SYSTEMS INC.
New Holland, Pa.
Ph. (717) 354-5171

Manheim Chapter Practicing FFA Motto

Members of the Manheim Central Future Farmers of America Chapter are sending over 1,600 packets of a variety of vegetable seeds to aid in the agricultural development efforts of the East Bank of Jordan.

The seeds, which include tomatoes, carrots, peas, corn, beans, okra, peppers, egg plants and watermelon, were selected to introduce high quality seeds to improve the local agriculture as well as the diet of the people in Jordan's eastern bank.

Money for the international seed project was raised by the Manheim FFA members from the sale of Florida Citrus during the winter. The vegetable seeds, in the amount of $500, were purchased at a special discount rate from a local supplier. The seeds will be shipped to Jordan and distributed among the farmers under the auspices of the Mennonite Central Committee.

According to Glenn Weber, FFA advisor, the Chapter members felt that seeds would provide a resource by which the struggling farmers of Jordan can help themselves through their own efforts. More seeds will probably be sent by the Chapter to other parts of the world where local agriculture cannot meet the nutritional needs of the local people.

This international seed project is one example in which the Manheim FFA Chapter is practicing the last line of the FFA Motto: "Living to Serve."

Two members of the Manheim FFA Chapter, Dwight Martin (left) and Frank Greinley, are packaging seeds for shipment to Jordan.

34" MOWER WITH A NEW FORD LAWN TRACTOR!

Here's a real special reason for buying now! When you buy a new Ford model 70, 75 or 85 Lawn Tractor you'll get a Ford 34" mower at no additional cost. Solid comfort with foam rubber seat and backrest. 3-speed gear or foot-controlled hydrostatic transmissions. Manual and electric start models. You can add many quick-attach implements to handle a wide variety of jobs. Come in and look them over during this special sale.

SAVINGS LIKE THESE!

Model 70 Lawn Tractor, base price $670.00

Get a 34" mower worth $145.00 at no additional cost.

THIS SPECIAL OFFER EXPIRES MAY 30, 1973

Ford Tractors Equipment

LANCASTER FORD TRACTOR

2166 Willow St. Pike
Lancaster, Pa.
Ph. 464-2746

Save time and shoe leather..

GO CLASSIFIED

WHITE WASHING with DAIRY WHITE

- Dries White
- Does Not Rub Off
- No Wet Floors
- Is Compatible With Disinfectant

MAYNARD L. BEITZEL

Witmer, Pa. 392-7227

AGWAY corn growers grain growers

For fast service on bulk blend fertilizer come to the Cedar Lane Agway plant at East Earl.

Pull in with your truck or gravity grain body and pull out with economical Agway bulk blend fertilizer formulated to your specifications with no waste, no filler.

It's the fast, time-saving way to handle your plow-down needs.

For scheduling and details call Agway now. Don't get caught short this spring!

Agway Certified Spreading Service also available.

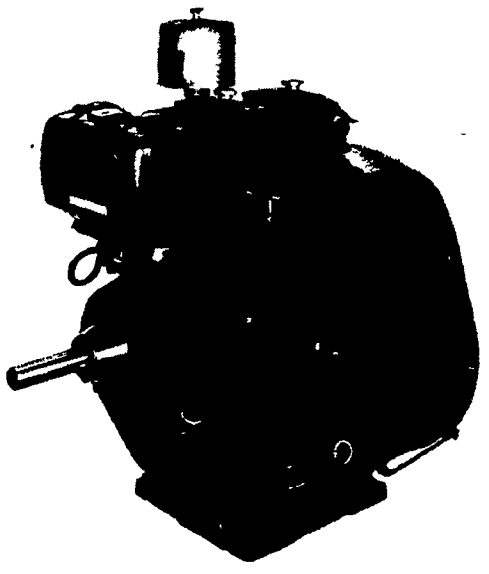
- **Bulk Blend Fertilizers**
- **Agway Corn Starter**
- **Nitan Liquid N Service**

Ephrata
Henry Hoover
717-733-6593
Gordonville
M M. Good & Son
717-768-3781
Lancaster
717-394-0541
New Holland
717-354-2146
Pomeroy
215-857-5545
West Chester
215-696-1700

AGWAY

PETTER QUALITY DIESELS

SAVES YOUR MONEY
WHEN YOU BUY A PETTER WE CAN PROVE IT.



Petter

1½ TO 45 H.P. CONTINUOUS RATING

BUY NOW— PAY LATER

WITH PETTERS EXCLUSIVE WARRANTY YOUR SATISFACTION IS GUARANTEED!

OUR BEST SERVICE TO YOU IS AFTER THE SALE

GAS AND DIESEL ENGINE SALES & SERVICE

GEHMAN BROS.

East Earl RD 1, Pa. Call Collect Ph. 215-445-6272

1 Mile North of Terre Hill on Route 897

Holstein Assoc. Honors Pa. Girl

Melodee Sue LeVan, Milton, Pennsylvania has been named the winner of the girl's division of the 1973 National Holstein Distinguished Junior Member Contest. The 18-year-old daughter of Mr. and Mrs. Clifford A. LeVan, she topped a field of 25 girls from throughout the country who entered this year's contest.

Melodee LeVan

Melodee began her dairy project nine years ago. She now owns 21 Registered Holsteins, 11 of which she bred herself. Her animals have received several All-Pennsylvania and Junior All-Pennsylvania awards.

In addition to her dairy project, Melodee carried sewing, veterinary science, leadership and foods as projects. She attended the 1972 National 4-H Club Congress where she was named a national winner of a $700 scholarship for her veterinary science project.

A Milton High School graduate, Melodee was a member of the field hockey and volleyball teams, the Debate Club, Honor Society and in the cast of several plays. During high school she received the "I Dare You Award", was selected an Outstanding Teenager of America and listed in Who's Who in American High Schools.

Melodee is currently attending Lycoming College where she is majoring in Biology. At Lycoming she is a member of the Varsity Hockey team and on the Dean's List.

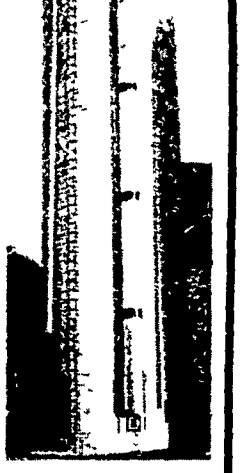
30 gal. Gas
HOT WATER HEATERS
Cash & Carry
UGITE GASES
Subsidiary UGI Corp
$69.95
Route 222
Ephrata, Pa.
UGITE GAS, INC. 733-2207

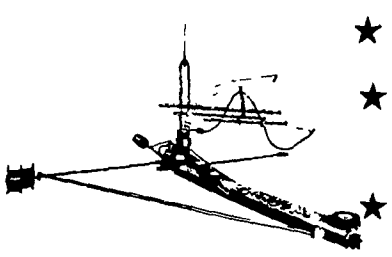
BEFORE YOU BUY ANY SILO OR SILO EQUIPMENT....

CHECK WITH YOUR LOCAL REPRESENTATIVE

• C. B. HOOBER • JOHN KREIDER
• J. SAMUEL SHERER • EUGENE HELLER

New and 1 demonstrator Starline roller-mills; used 24' rebuilt Jamesway Unloader and used 20' rebuilt Jamesway Unloader, both with 5 HP motors. We will install.





★ STARLINE UNLOADER
★ AUTOMATIC BELT FEEDERS
★ WE SERVICE WHAT WE SELL.

LANCASTER SILO CO., INC.
2436 Creek Hill Road or
2008 Horseshoe Road, Lancaster, Pa.

TRY A CLASSIFIED AD

Model S8
8-hp.

NEW HOLLAND
LAWN AND GARDEN TRACTORS
Make Lawn Work A Pleasure!

There's a just-right size for your lawn and garden chores. Available in the 8-, 12-, 14- and 16-hp. models.

FOR SHOPPING EARLY

If you're in the market for a lawn and garden tractor in 1973, it will pay you to shop early, according to New Holland Lawn and Garden Dealers. Purchasers of 12, 14 and 16 horsepower New Holland tractors between April 1 and June 30 can choose either a Remington portable typewriter or pocket calculator, a digital clock radio or a large tool kit as a free gift during the special Better Buy program. Smaller tractors and riding mowers also have special gift bonuses for buyers.

PARTS and SERVICE
We Service What We Sell!

C. E. Wiley & Son, Inc.
101 S. Lime St., Quarryville
786-2895

Roy A. Brubaker
700 Woodcrest Ave.
Lititz, Pa.
Tel. 626-7766

A.B.C. Groff, Inc.
110 S. Railroad Ave
New Holland
354-4191

$ $ $6.00 Per Ton Discount ON BEACON DAIRY PELLETS $ $

• 16% LACTO PELLETS
• 20% LACTO PELLETS
• 16% MILKLINE PELLETS
• 30% HMC PELLETS
• 16% HI ENERGY PELLETS

CONTACT THE FOLLOWING BEACON DEALERS OR CALL COLLECT TO BEACON 717-843-9033

H. Jacob Hoober
Intercourse, Pa

H. M. Stauffer & Sons, Inc.
Leola, Pa

BEACON FEEDS
The Beacon Milling Company, Inc.
Headquarters: Cayuga, N. Y.

O. Kenneth McCracken & Son
Manheim, Pa

Earl Sauder, Inc.
New Holland, Pa.

My Neighbors

Hired Farm Work Force Up in 1972

The 1972 hired farm work force, which totaled 2.8 million persons, climbed 7 percent from a year earlier, the U.S. Department of Agriculture reports. This marks the second year in a row that the farm work force has increased, following 3 years of steady decline.

The Department based its figures on a study of the hired farm work force prepared by USDA's Economic Research Service in cooperation with the Bureau of the Census. It included persons 14 years of age and older who did some farm work for cash during 1972.

The increase was caused in part, USDA said, by 1972's overall high level of production, plus increases in farm exports and farm prices. These developments caused farmers to hire the extra labor they needed, and to stabilize their work force in preparation for 1973.

"Casual" workers–those doing less than 25 days of farmwork–numbered 1.1 million a decline of 61,000 from 1971. This is in contrast to 1971's gain of 100,000 'casuals," The "noncasuals"–those doing 25 days or more of farmwork–numbered 1.7 million in 1972, 320,000 more than in 1971, and accounted for most of the farm labor force increase.

The typical farmworker in 1972 was 23, white, male, and did not live on a farm. He put in 88 days of farmwork, for which he earned an average of $1,160 in cash wages, or $13.20 a day. Only 24 percent listed farm wagework as their main occupation. About 7 percent were domestic migrant workers, an increase of 7 percent from 1971 and a reversal of the decline since 1965.

A copy of "The Hired Farm Working Force of 1972," AER 239, is available free on postcard (please include zipcode) or telephone (447-7255) request from the Office of Communication, U.S. Department of Agriculture, Washington, D.C. 20250.

Pillars of Hercules

The Pillars of Hercules were not mountains, but the two opposite promontaries, in Europe and in Africa, at the eastern end of the Strait of Gibraltar. Their modern names are Rock of Gibraltar and Jebel Musa.

ED ESHLEMAN'S WASHINGTON REPORT

By closing 274 military bases, the Nixon Administration showed that it is completely serious about including defense spending in its program of budget cuts.

One of the things I have been calling for in the area of spending cutbacks is for a 5 percent reduction in military expenditures by trimming out waste. Obsolete bases and facilities have been high on my list of defense fat which needs to be eliminated.

The reason why closing obsolete bases is vital to cutting military spending is because it means that there will be substantial personnel reductions. This is not to say that we should gloat over people losing their jobs, but the simple fact is that the greatest portion of the $80 billion defense budget is made up of salaries. Until you are willing to eliminate jobs, both military and civilian, you cannot expect to achieve meaningful cuts in military budgets.

Pennsylvania did pretty well in the present reduction program. Overall, our State stands to gain rather than lose jobs since the Philadelphia Navy Yard will be picking up many of the functions now assigned to the Boston Navy Yard. Other defense installations in Pennsylvania also are taking over functions now carried out in other areas.

But because we made out well this time does not mean that the next cutback will not affect us. And, it seems to me that it is reasonable to expect more such reductions in the future.

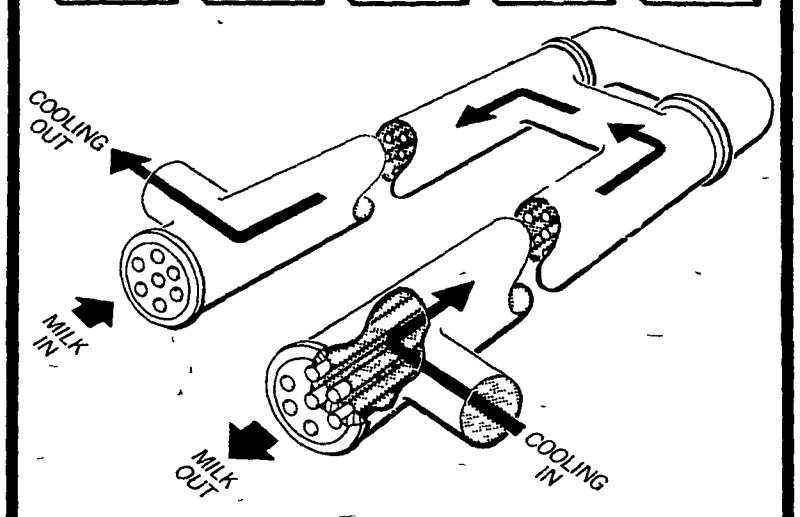
What should be our reaction if the reductions do begin to hit closer to home? The question really is one of whether people are serious when they say that they want to see less money go to the so-called military-industrial complex.

It is somewhat disturbing to see and hear the same politicians, who several months ago were calling the military-industrial complex a threat to our Nation, now crying the blues because defense installations in their State or District are being shut down. You cannot have it both ways. Either you are for cutting back on our national expenditures for defense and are willing to live with the consequences of such cuts, or you are not willing to suffer the consequences and therefore must be satisfied with the defense program as is, waste and all.

Some people, of course, are concerned that closing down these bases will reduce our defense muscle. I am convinced it will not. The 5 percent figure I have talked about is not something lightly taken. It is a figure that represents a reasonable reduction in defense spending that will not affect our defense strength.

The President has tried to make it clear that he does not intend to jeopardize the military muscle which has given us the strength to negotiate successfully with our ad ersaries in the world. But by closing the 274 obsolete installations, he has also shown that he does not intend to let unneeded military costs go untouched in his attempts to control the budget. The President deserves our support in trying to achieve both goals without sacrificing either.

AGWAY



Cools milk in 21 seconds!

FELDMEIER MULTI-TUBE COOLING SYSTEM

Cools milk from 94 to 34 degrees in just 21 seconds to keep milk "right-from-the-cow" fresh! Protects milk quality by ending constant agitation during milking, and eliminating mixing of warm and cold milk in bulk tank. It's simple to install and cleans easily in place.

AGWAY

1027 DILLERVILLE ROAD,
LANCASTER, PA.
PHONE 717-397-4761
Now Open Friday Nights 'Til 9 P.M.

What's new in herbicides?

AAtrex® 4L. It pours.

New AAtrex 4L is the brand of atrazine that pours. This special liquified product controls most annual grass and broadleaf weeds in corn and sorghum right up to harvest just like AAtrex wettable powder.

But with AAtrex 4L there's no premixing. You simply shake and pour it directly into the tank. And apply in a minimum of 10 gallons of water per acre.

Easier handling. A minimum of agitation. And less chance of nozzle and screen plugging. That's AAtrex 4L. And we have it! In 1 gal. and 5 gal. containers. If you prefer, we'll apply it for you.

P. L ROHRER & BRO., INC.

SMOKETOWN Phone Lanc. 397-3539

PLANT TROJAN!

THE BIG WINNER IN

THE NATIONAL CORN GROWING CONTEST

More winners in the 10 leading corn states than all competition combined. Be sure to order your Trojan Seed Corn today.

JOHN W. ADAMS
Route 1
New Bloomfield, Pa.
717-582-2348

CLARENCE NEFF & SON
Route 1
Ronks, Pa. 17572
717-687-6406

AMOS BLANK
Route 1
Honey Brook, Pa. 19344
215-273-3182

LEVI N. OBERHOLTZER
Route 1
Richland, Pa. 17087
717-933-8336

MARK G. LANDIS
Route 1
Annville, Pa. 17003
717-867-7291

MARLIN PAUL & SON
Route 1
Klingerstown, Pa. 17941
717-425-3480

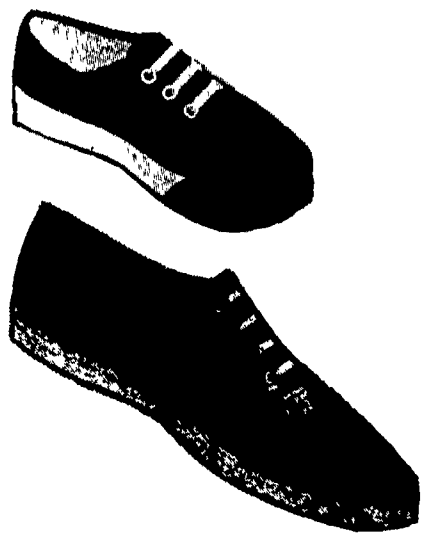
IRWIN W. MARTIN
1648 W. Main St.
Ephrata, Pa. 17522
717-733-7434

ROY STONER & SON
Route 2
Lititz, Pa. 17543
717-626-8473

EUGENE G. HOOVER, SUPR.

Route 3, Box 245 Lititz, Pa. 17543
717-569-0756

LADIES' & TEENS', CHILDS' & MISSES'



AMERICAN MADE

SNEAKERS

Ladies' & Teens' Sizes:- 5 to 10 in White, Navy, or Black.
Misses' Sizes:- 12½ to 3 in White or Red.
Childs' Sizes:- 8½ to 12 in Plaid, Navy, or Red.
Full Chushion Insoles, Made in U.S.A.

SUPER SPECIAL LOW PRICE ONLY **$1.29** A PAIR

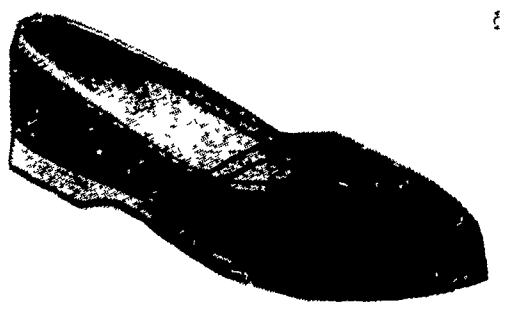
MEN'S CANVAS

OXFORDS OR SLIP-ONS

WITH DECK SOLES

Colors:- White or Navy, Full Cushion Insoles With Cushion Arch, Quick Drying, Cotton Duck, Canvas Uppers,
Sizes:- 7 to 12

SUPER SPECIAL LOW PRICE ONLY **$1.98** A PAIR



LADIES' NYLON MESH

CASUALS

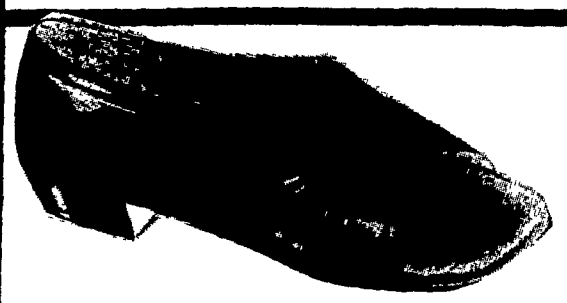
WITH BRAID TRIM

Colors: - Black or Beige

Long Wearing, Stipple Outsoles

Sizes: - 5 to 10 ★★ Made in U.S.A.

SUPER SPECIAL LOW PRICE ONLY **$1.69** A PAIR



LADIES'

CROSS STRAP

SANDALS

SUPER SPECIAL

Colors:- Red with Navy, Black with White, Brown with Beige or All White

Sizes: - 5 TO 10

SUPER SPECIAL LOW PRICE ONLY **$1.49** A PAIR

SUPER S

2750 COLUMBIA AVE.,

PLENTY OF FREE PARKING

OPEN 10 A.M. TILL 10 P.M.
DAILY EXCEPT SUNDAY

FIRST C

Your Choice of 63 Different Styles

SANDALS &

Solid Colors:- Bone, B[illegible]ed,
Colors:- Beige, Tan & Brown, Beige
White & Blue; Lavender, Gre[illegible]n & Y[illegible]
Black & White.
Sizes:- 5 to 10.

SUPER LOW PRICES ONLY **$1.97 2.49 &**

LITTLE GIRL'S

TOP QUALITY

SNE

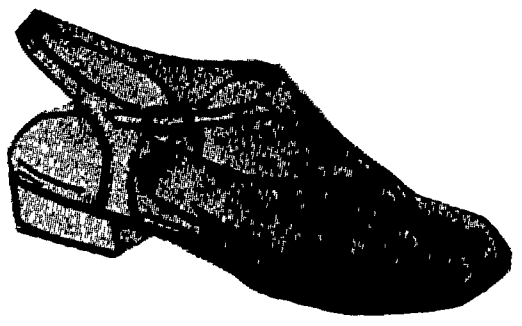
Solid Colors:- Gold, Nav[illegible]te
Mushroom, Anchor or Sailboat, Th
Length, Cushion Insoles with Cush
High Grade, Cotton Duck, Canvas
Amber Colored, Zig-Zag, Tread Outs
Childs' Sizes:- 5 to 12, Misses' Size
to 3.

MEN'S & BOYS' BLACK SOLE

SPORT SNEAKE

Full Cushion Insoles, Cushion Arch, Sturdy, Cotton Duck
Canvas Uppers, Suction Style Basketball Outsoles
Colors: - Black, Red, Gold, or Navy
Sizes: - Men's 6-1/2 to 12
Big Boys' 2-1/2 to 6
Small Boys' 11 to 2

SUPER LOW PRICE ONLY



LADIES

NUDE THONG S

Colors: - Red, [illegible]

Wrapped, Cushion, Insoles

Sizes: - 5 to 10

SUPER LOW PRICE ONLY

SHOES

A AVE., LANCASTER

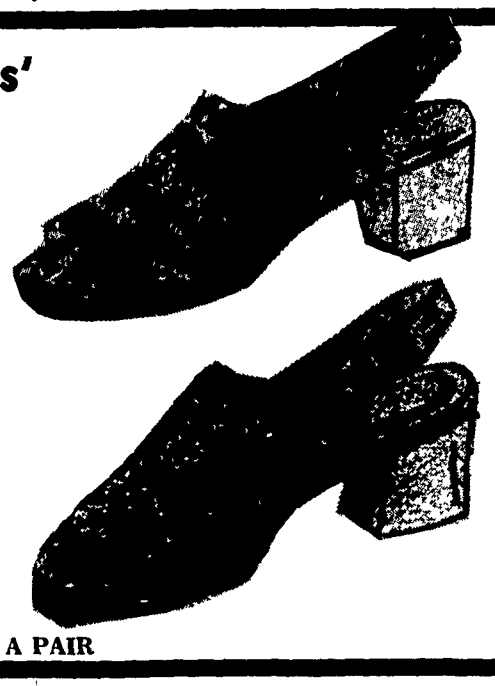
PENNSYLVANIA'S LARGEST SHOE STORE
OVER 60,000 PAIRS OPENLY DISPLAYED

FIRST QUALITY ★★ QUALITY FIRST

nt Styles of Ladies' & Teens'

& THONGS

, Black, Red, White, Combination
Brown, Beige, White & Tan; Red,
er, Green & Yellow; Blue & White;



97 2.29
& 2.98 A PAIR

QUALITY, CANVAS DECK SOLE

NEAKERS

Nav[illegible]ite, Prints:-
r Sailboat, Thick, Full
es with Cushion Arch,
Duck, Canvas Uppers,
ag, Tread Outsoles,
12, Misses' Sizes:- 12½

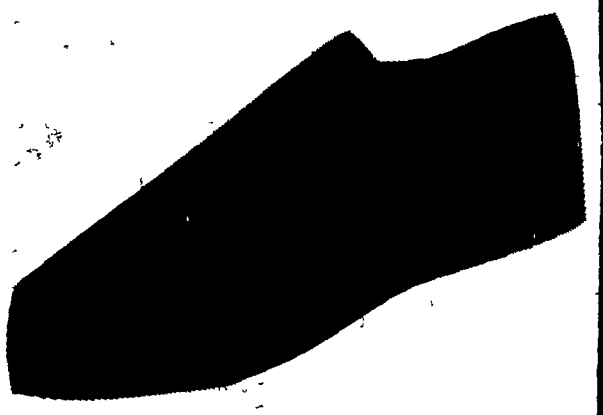
SUPER LOW PRICES ONLY

$1.98 & 2.49 A PAIR

OLE

AKERS

Cotton Duck,
soles



SUPER LOW PRICE ONLY **$2.98** A PAIR

LADIES' & TEENS'

SANDALS

- Red, White, Bone, Navy, or Brown

SUPER LOW PRICE ONLY **$1.97** A PAIR

LADIES' & TEENS' FINE QUALITY

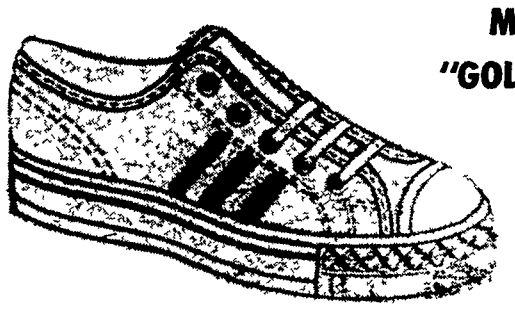
CANVAS DECK SOLE SNEAKERS

Thick, Full Length, Sponge Rubber, Cushion Insoles with Cushion Arch, Slip-Resistant, Matching Soles, Colors:- Red with Red Soles, Navy with Navy Soles, Gold with Gold Soles.

SUPER SPECIAL

Ladies' & Teens' Sizes:- 5 to 10, Misses' Sizes:- 12½ to 3, Made in U.S.A.

SUPER SPECIAL LOW PRICE ONLY **$1.66** A PAIR



MEN'S, BIG BOYS' & LITTLE BOYS'
"GOLD SEAL" BY GOODYEAR RUBBER CO.

BASKETBALL SNEAKERS

Thick, Full Length, Sponge Rubber, Cushion Insoles with Cushion Arch, High Grade, Cotton Duck, Uppers, Long Wearing "Shell Rubber" Outsoles,
Colors:- White with Black Stripes, Black with White Stripes, Red with White Stripes, Navy with White Stripes or Green with White Stripes.
Sizes:- Men's 6½ to 12, Big Boys' 2½ to 6, Small Boys' 11 to 2, Made in U.S.A.

SUPER LOW PRICE ONLY **$3.49** A PAIR

RED, NAVY, GOLD, BLACK
& WHITE, MEN'S & BOY'S

BASKETBALL SNEAKERS

Suction Type, Basketball Outsoles, Full Length Cushion Insoles, Cushion Arch, Sturdy, 2-Ply Cotton Duck, Uppers,
Sizes:- Small Boys' 11 to 2, Big Boys' 2½ to 6, Men's 6½ to 12, Made in U.S.A.

SUPER SPECIAL

SUPER SPECIAL LOW PRICE ONLY **$1.66** A PAIR

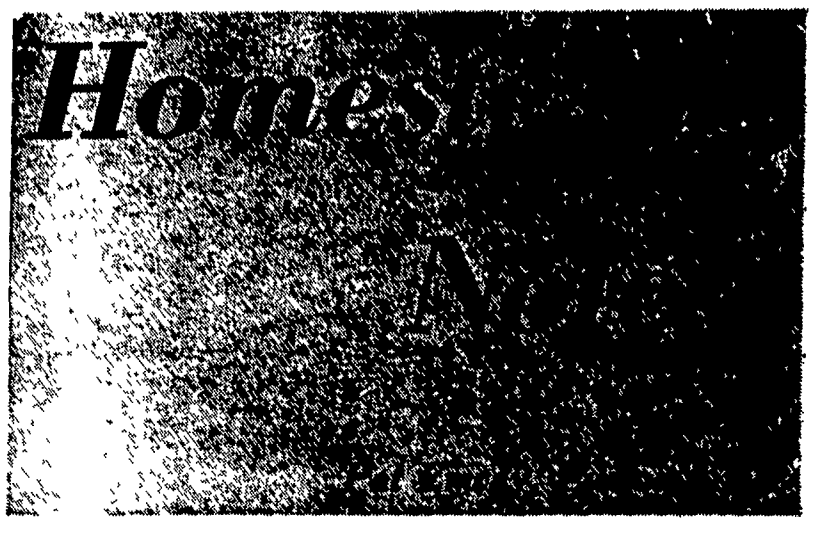
Ladies' & Teens', Misses' & Childs'

DECK SOLE SNEAKERS

Ladies' Sizes:- 5 to 10 in White with Black Stripes, Navy with White Stripes, White with Red & Blue Stripes,
Misses' Sizes:- 12½ to 3 in White with Red & Blue Stripes, Navy with White Stripes.

Childs' Sizes:- 8½ to 12 in White with Red & Blue Stripes, Navy with White Stripes, Red with White Stripes.
Full Cushion
Soles With Cushion Arch,
Our Regular Price is $2.49 A Pair

SUPER SPECIAL LOW PRICE ONLY **99¢** A PAIR



Mrs. Edna Wissler. . .

Her Flower Garden Is A Riot Of Colors

Mrs. Charles (Edna) Wissler of Rawlinsville is the "perfect" gardner. Just to pass her house when her azaleas and rhododendrons are blooming is worthwhile. In fact, passers-by sometimes stop and ask to take colored pictures of them. Yes, her lawn has a succession of blooms from early spring till late fall.

Mrs. Wissler has her own garden tractor and tends to her vegetable garden herself. Sometimes her husband plows it but mostly she works up the ground. In it she grows onions, lettuce, radishes, cabbage, beets, carrots, tomatoes, peppers, eggplants, string beans, lima beans, sweet corn, sweet potatoes and cantaloupes They not only have a lot of cantaloupes to eat in season but she spices a lot of them. She starts many of the vegetable and flower plants from seed in a home-fashioned hothouse.

As far as the sweet potatoes go, this is a business in itself for her

Farm Feature Writer

By Mrs. Charles McSparran

She sells about 12,000 sweet potato plants a year. They will be ready starting about May 15. People come from far and near to get them. Mrs. Wissler says "People love the way they keep and they like the taste of them." She bought this strain, which she can't name, from a lady eight or nine years ago and has stuck with them. They are light yellow in color. She tried seven or eight other varieties, which came from New York state, a few years ago but she thinks these are tops. One man from New Jersey has already ordered 1000 plants.

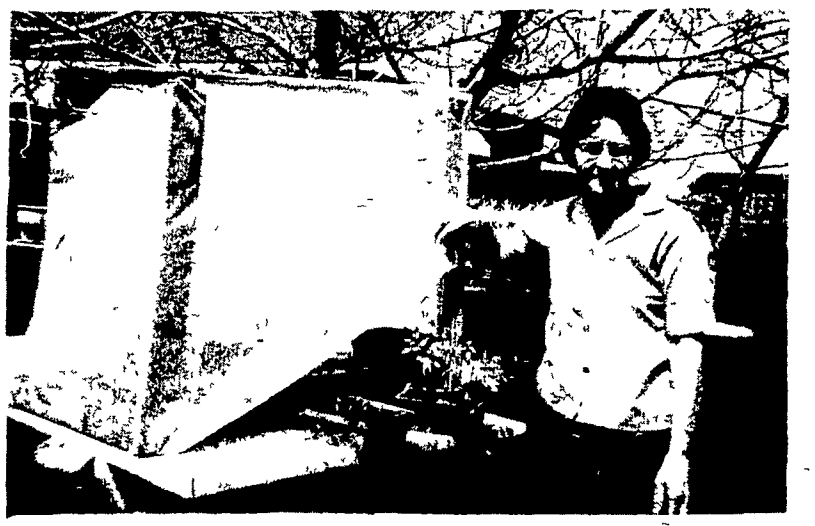
Mrs. Wissler says of the sweet potatoes "This is my project." She plants about four-and-a-half bushels of sweet potatoes in a hotbed to grow her plants. She keeps them over winter in baskets in her basement. Her husband helps make up the rows and she and her mother dig the potatoes. She sells about 15 bushels of sweet potatoes in the fall. She also freezes some to save time in meal preparation.

Mrs. Wissler and her mother have a strawberry project. They raise "Jerseybelle" berries. They usually sell about 200 quarts unless they have unfavorable weather like last year.

Mrs. Wissler raises black raspberries and a few blueberries for their own use. She has rhubarb, grapes and a number of fruit trees which she prunes and sprays herself.

Mrs. Wissler displays some figurine ceramic pieces and holds two plates she made. The one is antique design and the one with red roses is the design she is using to make a set of dishes. The large egg is electrified and holds ceramic eggs.

Mrs. Wissler and "Ginger", her riding horse, take in many trail rides.



Mrs. Charles Wissler, Holtwood RD2, fashioned this hothouse to start her vegetable and flower plants.

Edna Wissler, in front of the china closet she refinished, is holding her favorite piece of cut glass which must weigh about 12 pounds.

Mrs. Wissler shows some of the dresses she has made recently. Her mural wallpaper adds much to her living room.

Among them are four peach, three apricot, one Bartlett pear, one Bing cherry and two sour cherry trees. She has the fruit for her own use and gives the surplus to her son and to her cousin. She makes strawberry jam, raspberry jelly and peach jam

Mrs. Wissler has many hobbies but the one which takes most of her time in summer is her flowers. She has many perennials–at least eight kinds of azaleas, eight colors of azalea mollis, 50 or more roses (she did have about 100 but they often freeze over winter so she is cutting down on them), five or six kinds of peonies, dwarf iris and a few other kinds of iris, two kinds of spirea, weigelea, seven kinds of rhododendron, an American holly tree, a Stevens holly tree, a white wisteria tree, three pink dogwood trees, several mimosa trees, two pink shades of creeping phlox, andromeda, lupins, delphinium, columbines, painted daisies, oriental poppies, portulacas, galardia, five kinds of clematis, a flowering almond, dianthus, wall flower, ferns, mums, plumbago, daffodils, tulips, hyacinths, grape hyacinths and crocuses.

Her annuals include scarlet sage, geraniums, petunias, three kinds of marigolds, wax begonias, zinnias, snapdragons, salvia and terania.

She used to have many house plants but now limits them to one Strelitzia Reginae or Bird Of Paradise and a fascinating old man cactus.

(Continued On Page 27)

Her Flower Garden

(Continued From Page 26)

One thing Mrs. Wissler believes in is fertilizing her vegetable and flower gardens and her shrubbery and also dusting and spraying at the proper time. She also knows the proper amount of fertilizer to apply. She can tell from the looks of plants when they need fertilizer. She also advises that too much fertilizer can ruin plants and shrubbery.

Mrs. Wissler worked in a greenhouse for Paul Case of Pleasant Grove for eight years. He sought her services because of her keen interest in and her knowledge of growing plants.

Edna, daughter of Mrs. Rellie Null, who lives with the Wisslers, and the late Marvin Null, grew up on a 55 acre farm in Martic Township. At that time they farmed with horses. Edna had one sister and three brothers and she says "I was the outside girl." She loved to be around the horses and helped her father on the farm. She still not only likes to work with growing things but likes to be around animals and loves to ride horses. She has two horses and her husband has one which she takes care of. They go on trail rides far and near with relatives and friends. Last summer they went on Congressman Bill Mills Trail Ride in New Jersey. It was a three hour ride, starting at 1 p.m. and was on duPont grounds. They also went on the South Mountain Rangers ninth annual trail ride September 16 and 17. That ride started at 9:30 a.m. and lasted till 5 p.m.

Yes, Edna says "The farm blood is still in me." She used to go out alone and pick corn in her brother-in-law's fields after the picker had gone through. She used the corn for her animals. She then had a beef animal, two cows, a pig and some chickens which she took care of and they provided their meat. When they were first married she went out and husked corn in the fields for farmers to earn some extra cash. They still raise a steer each year on their son's farm.

Edna's husband Charles was the son of the late Mr. and Mrs. Daniel Wissler who were also farmers in Martic Township. He has been employed for 28 years at the Pa. Malleable Iron Division of Gulf and Western Industrial Products Company on S. Prince St., Lancaster and is a foreman there. He belongs to Foundrymen's Association and attends their meetings. He likes the farm and would rather use mules than a tractor.

Wisslers have one son Donald who married Jane Eshleman, daughter of Mr. and Mrs. S. Richard Eshleman of Fulton Township and they have four children. Donald works as a teller at the Quarryville branch of the National Central Bank. They live on a 50 acre farm near Rawlinsville which he also operates and his father helps him in the evenings. Charles and Edna also had a son Robert who was killed in a tragic accident 14 years ago on a motorbike in sight of his home.

The Wisslers are members of the Rawlinsville United Methodist Church. Mrs. Wissler helps with the Rawlinsville Fire Company Auxiliary.

Mrs. Wissler is an expert seamstress. She started making her own dresses by hand after she was married. She later bought a sewing machine and still makes most of her dresses as well as dresses for her cousin, her daughter-in-law and grandchildren. She also taught her daughter-in-law to sew.

Mrs. Wissler's favorite winter pastime is making ceramics. She started this hobby in 1965. She took only two lessons but she has mastered the art of making mother of pearl, bisque, translucent stain and lustreware ceramics. Lustreware is extremely difficult to make and most people do not have the patience to make it. She buys most of her greenware but has two molds she is using now to make herself a set of dishes using red roses decals. She has her own kiln. She has made all kinds of figurines, electrified Christmas trees and large eggs, Christmas tree ornaments, pitchers, plates, large ladles, vases, soup tureens, a beautiful turkey platter and steins. Her house and cupboards are full of the beautiful pieces and she has given quite a few pieces away. The only pieces she sells are steins. The reason she sells them is because people ask to buy some of her things and she says she loves to make steins. She says "They fascinate me." Her husband also makes ceramics. She says they like to do things together. He makes mostly ceramic animals and has a large collection on shelves in their basement recreation room. Mrs. Wissler is now teaching her grandchildren to make ceramics.

Mrs. Wissler has refinished a few pieces of furniture and does a splendid job of it. One piece she is quite proud of is a large china closet in which she keeps her collection of some 25 pieces of antique cut glass dishes. Some of her collection are heirlooms but she has bought some.

Another thing Edna does is wallpapering and painting all her rooms. She also makes flower arrangements so her house is bright and cheerful. One unusual decoration is in her basement. She made festoons of artificial leaf garlands and hung plastic parrots with a light bulb in each one above each festoon. This is above her sofa. She is also a meticulous housekeeper.

Another pastime she has is crocheting doilies and edging for pillow slips. She also embroiders pillow slips, scarfs and has done a tablecloth and a bedspread. She used to hook and braid rugs. She learned to do this as a girl.

Mrs. Wissler is a wonderful cook and enjoys cooking for and entertaining large numbers of people. She is happy to share these recipes of hers:

XXXX

Egg Stuffing Ring

6 cups bread cubes

(Continued On Page 28)

MAGIC CHEF
Continuous Cleaning
Gas Range 30"
Special $228.00
UGITE LP-GAS
Route 222
Ephrata, Pa
733-2207
UGITE GAS INC

marycarter paints
LIMITED TIME ONLY!
AVAILABILITY of SALE ITEMS GUARANTEED by RAIN CHECKS
Buy One Get One FREE
Quality MARY CARTER LATEX HOUSE PAINT
A quality coating for wood, metal & masonry Lasting beauty and protection.
Reg. $5.99 PER GAL.
Our Famous ROL-LATEX INTERIOR WALL PAINT Fast drying Drips less Soap 'n water clean up White and 9 decorator colors
Reg. $5.99 PER GAL.
EVERY 2ND GAL. FREE ON THESE 2 PAINTS
marycarter GUARANTEES REPLACEMENT or REFUND to CONSUMER
PREMIUM SPECIALS
FREE OFFER DOES NOT APPLY
ROL-HIDE ONE COAT NO DRIP LATEX WALL PAINT
Our very best latex wall paint. 30 minute drying Scrubbable flat finish
$5.99 PER GAL. Reg. $6.99 PER GAL.
ROL-EZE Acrylic One Coat HOUSE PAINT
Extra durable Mildew resistant Our very best exterior house paint.
$5.99 PER GAL. Reg. $6.99 PER GAL.
We Feature Personalized Service and Custom Tinting
VALLEY ROAD WOODWORKS
Christ Stoltzfoos, Green Tree
BOX 354, QUARRYVILLE, PA.

Do You Have Some
CASH IN RESERVE
The experts say that six months wages that you can get your hands on quickly and without sacrifice of principal is a safe margin.
Cash in reserve enables you to sleep better, gives you serenity of spirit and peace of mind. Because a family emergency can strike without warning, money you can reach promptly can lessen the severity of any misfortune.
Many people keep their "cash in reserve" in our Association because of safety and good earnings. Your account, in any amount, is welcome.
ACCOUNTS INSURED TO $20,000
FIRST FEDERAL Savings and Loan
ASSOCIATION OF LANCASTER
Sears Mall
Park City
FEDERAL HOME LOAN BANK SYSTEM MEMBER
25 North Duke St.
Phone 393-0601
New Holland Branch
100 E. Main St.
Ph. 354-2131
FEDERAL SAVINGS AND LOAN INSURANCE CORPORATION SAFETY OF YOUR SAVINGS INSURED UP TO $20,000
Mon. thru Thurs. 9 to 4:30
Fri. 9 to 6
Sat. 9 to noon

Snapper has developed a great attachment for vacuuming grass, leaves, pine needles and light litter.

We call it the grass catcher attachment. But it takes care of a lot more than just grass clippings.
And it's mounted in the back, to offer easier handling and greater maneuverability as you vacuum clean your lawn.
• Optional grass catcher fits all 26" or 30" Comets.
• Holds six bushels. • Unloads in seconds.
SNAPPER. McDonough Power Equipment, Inc A subsidiary of Fuqua Industries, Inc
ASK FOR A DEMONSTRATION AT
GEHMAN BROS.
East Earl, R.D.1, Pa. Ph. 2[illegible]-445-6272
1 mile north of Terre Hill on Rt. 897

A Riot Of Colors

(Continued From Page 27)

Salt and pepper to taste
Parsley and onions to taste
4 tablespoons butter, melted and browned lightly
3 eggs beaten
Mix together, put in funnel pan and bake at 350 degrees. Dump out, fill center with creamed chicken or turkey or other meat, or creamed vegetables such as mushrooms or peas. Serve

xxxx

Eggplant Souffle

1 cup milk
1½ cups bread cubes
1 cup cooked eggplant
4 tablespoons butter
½ teaspoon salt
⅛ teaspoon pepper
2 egg yolks, well beaten
2 egg whites, stiffly beaten

Heat milk, add bread cubes and cook to a thick paste. Add eggplant, salt, pepper and butter. Remove from heat. Add egg yolks. Fold in stiffly beaten egg whites. Place in a greased baking dish and bake in 375 degree oven for 20 to 25 minutes.

xxxx

Exotic Cheese Cake

Combine 1 cup shredded coconut, 2 tablespoons each of flour and melted margarine. Press on bottom of 9 inch spring pan. Bake at 350 degrees for 12 to 15 minutes.

Soften 1 envelope unflavored gelatin in ¼ cup cold water. Combine 3 egg yolks, ¾ cup water and ¾ cup sugar in saucepan. Stir over medium heat 5 minutes. Add gelatin and stir till dissolved. Gradually add gelatin mixture to two 8 oz. pkg of cream cheese, softened. Mix till blended. Stir in ¼ cup lime juice, few drops of green food coloring. Fold in 1 cup whipped cream and 3 stiffly beaten egg whites. Pour over crust. Chill until firm. Decorate top as desired. You can change the flavors to lemon or orange and add food coloring to match the flavor.

xxxx

Milk Chocolate Cake

2¼ cups sugar
3 tablespoons water
2 squares semi-sweet chocolate, melted
¾ cup soft margarine or butter
1 teaspoon vanilla extract
4 eggs , separated
2¼ cups sifted cake flour
1 teaspoon cream of tartar
½ teaspoon soda
½ teaspoon salt
1 cup milk

Stir ¼ cup sugar and the water into melted chocolate. Cream butter and the remaining 2 cups sugar. Add vanilla then egg yolks, one at a time, beating well after each addition. Add chocolate mixture and blend. Add sifted flour, cream of tartar, soda, salt, alternately with 1 cup milk. Beat until smooth. Fold in stiffly beaten egg whites. Pour into three 9-inch layer pans, lined with wax paper. Bake at 350 degrees about 35 minutes.

You may use the next recipe for the icing on this cake

Milk Chocolate Icing

Cream
¼ cup soft butter
8 oz cream cheese
3 squares semi-sweet chocolate, melted
dash salt
3 cups sifted confectioners sugar
1 teaspoon vanilla
¼ cup heavy cream

xxxx

Oatmeal Pie

3 eggs beaten
1 cup granulated sugar
1 cup brown sugar
¾ cup uncooked quick oatmeal
¾ cup coconut
¼ cup butter
1 teaspoon vanilla
½ teaspoon cinnamon
½ teaspoon cloves
½ cup milk

Mix above and pour into unbaked 9-inch pie shell. Bake at 400 degrees for 10 minutes, then 375 for 40 minutes or till center is set.

xxxx

Delicious Cream Pie

1 cup plus 2 tablespoons sugar
1 envelope none flavored gelatin
whites of 5 eggs
1 pint whipping cream

Soak gelatin in 4 tablespoons cold water, over hot water until dissolved. Boil sugar in 5 tablespoons water until it spins a thread. Pour slowly over beaten egg whites, beat as you pour. Fold in soaked gelatin, then fold in whipped cream. DO NOT BEAT. Add 1 teaspoon vanilla and a small amount of almond extract. Pour into two 9-inch graham cracker crumb crusts. Chill well. Keeps fresh for days.

xxxx

Fudge

2 pounds 10X sugar
Pinch cinnamon
1 teaspoon vanilla
¼ pound melted butter
4 squares chocolate
½ to ¾ cup coffee cream

Work with hands. Mix above, arrange in pan one inch thick and put ground nuts on top. When set cut and store in tight container.

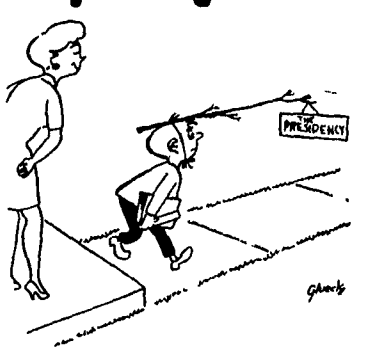
xxxx

Date and Nut Balls

1 cup sugar
1 cup chopped dates
¼ lb. butter
½ teaspoon salt
2 eggs.

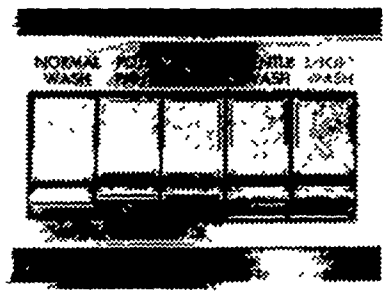
Cream sugar and eggs, add remainder of ingredients and cook in heavy sauce pan 10 minutes. Pour mixture over 2 cups rice crispies and ½ cup chopped nuts. Cool until you can handle. Roll into balls then roll in coconut. Store in tight container.

TRY A
CLASSIFIED AD!
PHONE 626-2191
or 394-3047

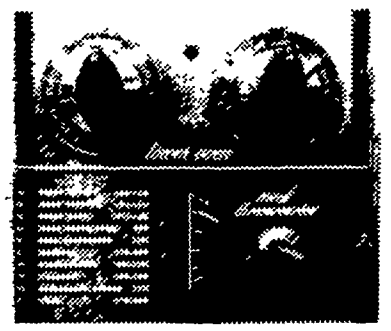


3 WAYS
To Dial a Saving

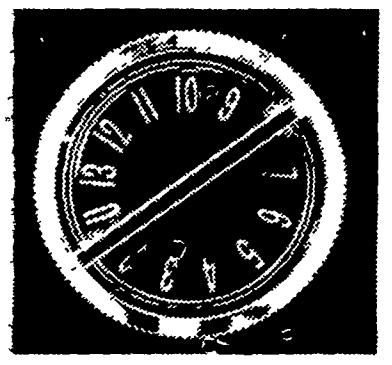
Everyone's conscious of the big need to conserve our nation's energy. But many people throw up their hands and say, "What possible help can my family give?" The answer is "Plenty," if all our 750,000 residential customers will make an effort to think carefully about the way you use electrical appliances. While the following hints are undoubtedly 'old hat' to many homemakers each can play a part in keeping your electric usage—and bills—down.



For dishwashers that don't have partial load settings, rinse and hold your dishes until there is a full load.



Make the best use of a warmed-up oven. Bake several dishes together which require slightly different heat settings and remove as each is done.



If nobody's watching television, turn it off.

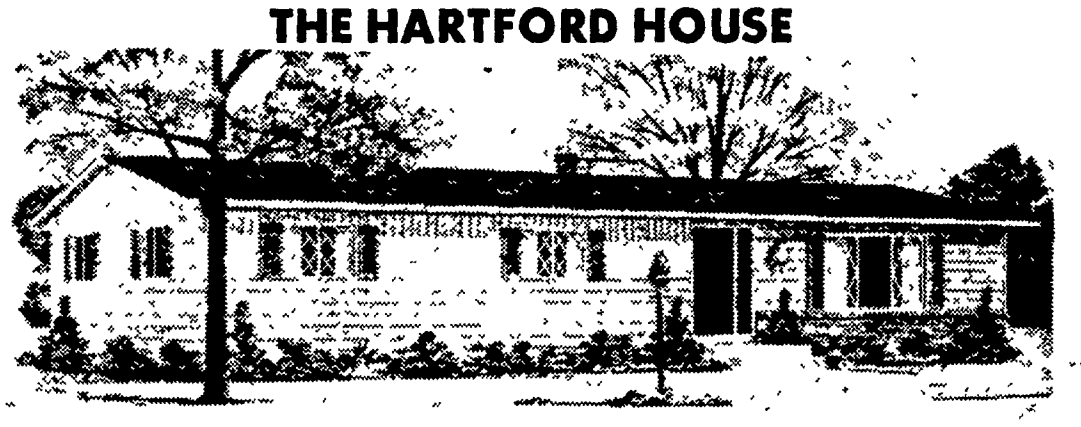
Watch for others in our series of watt-saving hints. They'll ease the drain on your pocketbook and play a small but mighty part in easing the nation's energy drain.

PENNSYLVANIA
POWER & LIGHT COMPANY

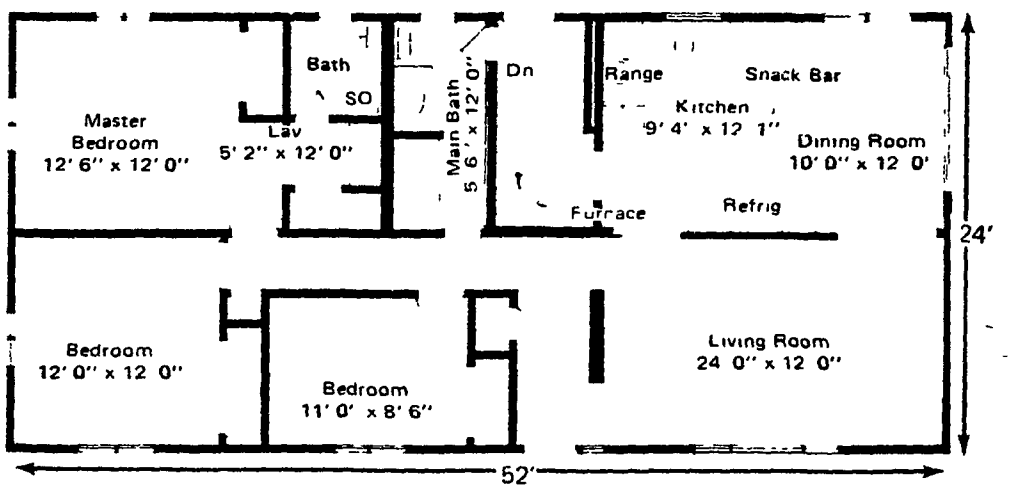
GARBER OIL CO.
TEXACO
Fuel Chief
HEATING OIL
& OIL HEATING EQUIPMENT
AIR CONDITIONING
MOUNT JOY, PA.
Ph. 653-1821

MYER'S METERED
GAS SERVICE, INC.
LP GAS
PIG BROODERS
CHICK BROODERS
GAS SPACE HEATERS & FURNACES
CHECK OUR PRICE ON
AUTOMATIC BULK DELIVERY OF L.P. GAS
WE HANDLE A COMPLETE LINE
OF GAS AND ELECTRIC APPLIANCES
Maytag - Caloric-Amana
and Other Well Known Brands
P.O. BOX 71
MANHEIM, PA. 17545
Telephone (717) 665-3588

PAUL'S MOBILE & MODULAR HOMES
PRESENTS
THE HARTFORD HOUSE



FHA APPROVAL No. SE399
BOCA APPROVAL No. RA 70-20
Exceeds Farm Home Administration Specs.
24x52' -1248 sq. ft — 3 bedrooms — 1¾ Baths — Foyer



★ FHA Approved Aluminum Windows
★ 52 gal. Elect H W.H.
★ 30" Delux Gas Range
★ 14 cu. Ft Refrig.
★ Stainless Steel Sink
★ Custom Kitchen Cabinets
★ Snack Bar
★ Carpet L/R, Hall, Bedroom
★ One Piece Fiberglass Bathtub
★ One Piece Fiberglass Shower
★ 7" Insulation Ceiling
★ 4" Insulation Sidewalls
★ Heavy Gauge Aluminum Exterior
★ Metal Insulated Doors
★ 2"x8" Floor Joists 16" O.C.
★ ½" Vinyl Drywall &
★ ¼" Paneling
★ Extra Large Windows
★ Loads of Storage Space
★ Penna. Tax included

Delivered & Erected on your Foundation
all for only $17,950

PAUL'S MOBILE HOMES, Inc.
W. Main St. (Rt. 230) Mount Joy, Pa.
653-1476
OPEN 9-9 Daily — 9-5 Sat.

Know Terms When Buying Ham

Quick cured hams of today are given a mild cure and light smoking. Carol Rothermel, Chester County Extension home economist, explains that they are prepared by pumping curing pickle into the hams before placing them in curing vats. After curing, the hams are smoked. Quick cured hams are tender and mild flavored and must be kept under refrigeration.

To be labeled "ham", regulations specify that cured or fully cooked hams must not weigh more than the fresh ham weighed before curing. This means that no more moisture may be pumped into the fresh ham for curing than will be removed by smoking and cooking. A ham which contains more than the allowed moisture must be labeled "water added". Even then, points out Mrs. Rothermel, the finished ham may not exceed the weight of the fresh ham by more than ten percent.

Smoked, tendered, tenderized or ready-to-eat hams have been partially cooked in processing and require a shorter cooking time than old fashioned hams. USDA supervised plants may label a ham "ready-to-eat", "tendered" or "tenderized" when it has been cooked to an internal temperature of 139 degrees Fahrenheit. This is above the 137 degrees temperature required to kill trichina. Therefore, the ham is safe for human consumption, but most people prefer further cooking to develop desired flavor and tenderness. A processor may cook the ham longer if he wishes, according to Mrs. Rothermel.

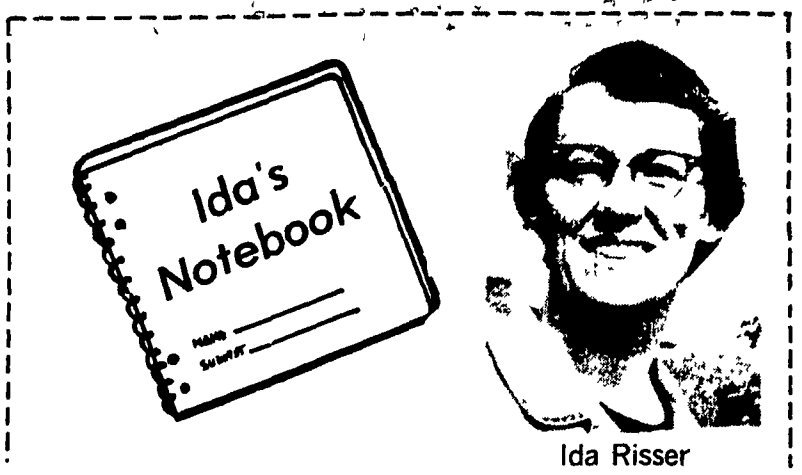
Fully cooked hams, when prepared under USDA regulations, must be cooked to an internal temperature of 148 degrees. This means the hams are cooked longer than the time required for tendered or ready-to-eat hams. Most processing plants cook their hams longer than the required time to further develop flavor. Fully cooked hams may be served as purchased or heated 10 minutes to the pound.

* * *

Mars' Temperatures

Temperature on the surface of Mars ranges from 50 degrees at noon on the planet's equator to about minus 90 degrees at the same place at night. Polar temperatures are considerably colder.

ANNUAL
SPRING SALE
NOW IN PROGRESS
SAVINGS THRU-OUT THE STORE
Now is the time to buy those gifts for
Mother's Day and Graduation!
Save on Bibles, books, records, games
gifts, candles, greeting cards, stationary, etc.
1 Big Sale - 4 Convenient Locations
PROVIDENT BOOKSTORE
LANCASTER — 40 East King Street
PARK CITY — Park City Shopping Center
EPHRATA — 56 East Main Street
NEW HOLLAND — New Holland East R 23



Ida Risser

As we plant our gardens or hoe our gardens we have lots of time to contemplate.

We think of early man and his nomadic way of life as he wandered about hunting food. When he finally settled down and planted seeds, civilization was changed. The waiting for things to grow took patience and changed men's lives.

We also consider how many more years we will be physically able to care for a big garden. As we consider all the various forces in our lives, there is one thing we are sure of -- no matter how carefully we plant and water, only God can make things grow.

XXX

The other morning I had to dash for the early bus without being properly dressed. This reminded me of a story which a neighbor lady said had happened to her.

One morning she chased the bus in her robe and slippers. On her way home she got a flat tire. A man came out from a nearby house to help her change the wheel. She desperately hoped he wouldn't recognize her in this unusual attire. But, he said, "Oh, you're Mrs. Brown", and set to work.

So when I'm late for a bus, I only feel secure after I'm home again.

XXX

Our dog has had a running feud with our geese ever since they arrived on the farm from a Connecticut camp. Yesterday he killed one and whether he's glad or sad I can't say. It doesn't need to be Thanksgiving to have goose around here.

We had to get rid of another unwelcome guest. After receiving complaints for five months about a sheep eating the shrubbery, we contacted neighboring farmers, the police, the veterinarian, and the Game Protector. No one could help us. We couldn't catch the animal and so finally shot it.

How's that for beating the high price of meat.

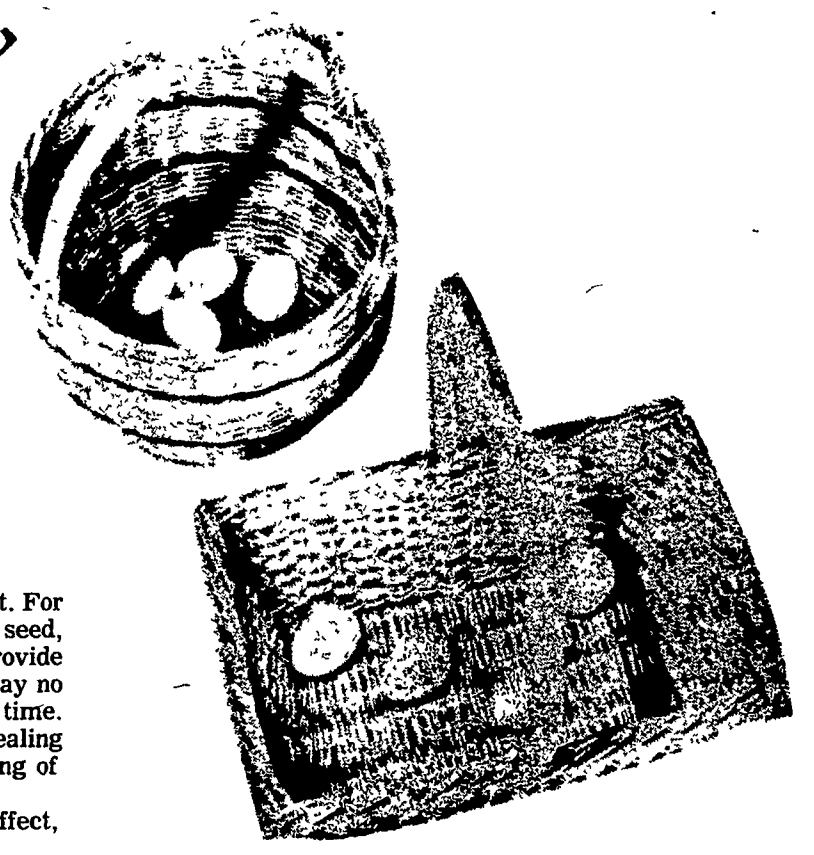
Fix-It Tip

A bad winter will age a house considerably. Inspect your house and plan for repairs now. Sidewalks, driveways, foundations and mortar joints take a beating from bad weather.

Clean away all loose material from cracks in masonry. Dig out cracks so that they are wider on the bottom than at the surface. Moisten the inside of the crack and the surface to be repaired.

Fill with concrete patch (use a mix to which you add water) and keep moist for several days. After the crack is filled, finish with a wood float for a rough surface, a metal trowel for a smooth surface. Do not attempt repairs if temperatures are still dipping into the freezing zone.

FARM CREDIT SERVICE
FARM CREDIT
There is a time when it doesn't pay to have your eggs in too many baskets.



There are certain advantages to be gained by centering your farm credit needs at Farm Credit. For example, if your plans for the year ahead include a new piece of equipment, spring fertilizer and seed, and perhaps an improvement to your farm home, you can arrange now for a Farm Credit loan to provide the total amount you will need. You can draw on these funds as you need the money. You will pay no interest until the money is actually in use. And then, only on the actual amount in use at any given time. In addition, by centering all your credit needs at Farm Credit, you will have the convenience of dealing with one source, the security of knowing cash will be available when needed, plus the cost-saving of Farm Credit's reasonable interest charges.

Why not discuss your plans with Farm Credit now. Then when the time comes to put them into effect, the necessary funds will be waiting for you.

Production Credit Association
411 W. ROSEVILLE RD.,
LANCASTER
PH. 393-3921

AGWAY BUILDING,
LEBANON
PH. 273-4506

Federal LAND BANK Association

Ladies, Have You Heard?

By Doris Thomas,
Extension Home Economist

Doris Thomas

Cost Of Sewing Own Clothes Is On The Increase

The price of sewing supplies seems to be going up, and some of the prices seem unreasonably high.

If the homemaker sews to save money she has to look for ways to economize. Why pay a dollar or more for a zipper when you can buy a similar one for twenty-five cents? She doesn't care if it's in a fancy package, and she surely doesn't need directions every time she buys a zipper.

Pattern prices keep going up all the time, too. Many women are using their favorite styles over and over again. It saves time, too, for once the pattern fits you can whip it up in a hurry without taking time to fit the dress.

There are lots of bargains in fabrics, but check them carefully. You can usually cut around minor flaws with good planning, Check fabric widths, too. Some stores cut the wide knits in half, so when knits are advertised at low prices, you think it's a bargain until you realize you are getting only half as much for your money. The narrower widths may not cut to as good advantage either.

Most knit fabrics don't need seam tape or lace as a hem finish. In fact, you'll get a better job without them. So, that's one notion you can skip buying when you sew with knits.

But you'll find that buttons can cost more than the rest of the garment put together, That's why many women don't use them any more. Thread, too, costs more, but you can't do without it.

To make home sewing more economical, you have to be a careful shopper. Check so-called bargains carefully and watch for special sales on fabrics and notions at reliable fabric shops.

Use Household Cleaning Products With Care

Pioneer women may have been able to clean their log cabins successfully with a corn husk broom and lye soap, but today's modern homemakers need more kinds of equipment and cleaning agents to maintain the hundreds of items in their homes. Most items we own today the pioneer women never dreamed would exist.

You can find hundreds of cleaning products available -- something for every object in your home -- window and glass cleaners, tile cleaners, cleansers, detergents and waxes -- to name just a few. There are so many that choice becomes confusing.

The technology that has made possible all these products has yet to discover a way to be sure homemakers use and store these products safely.

Most household cleaning products have directions for use and cautions printed on the containers. Some of these statements are required by law -- others are provided voluntarily by the manufacturer. But, we can't be sure the statements on the containers are read.

When you use any cleaning product, make it a rule to read the label carefully first and this includes the small print.

Happy Homemaking

By BARBARA BAKER

Washing a few undergarments along with some white cotton clothes helps to keep the yellow tint out.

* * *

Some authorities advise housewives to never put bleach on a garment containing an elasticized material.

* * *

An easy way to clean stainless steel flatware is to use a soap-filled scouring pad.

* * *

The problem of non-stick material flaking off a pan is due to heating and cooling the utensil suddenly.

* * *

An ordinary clothesline can be used for weatherstripping, but must be painted after being pressed into place

Needle Arts

By NANCY SEWELL

Easy Crocheting

An enchanting set of flower pillows in easy crochet! Pattern No. 5129 has crochet and finishing directions for both rose and pansy pillow tops.

TO ORDER, send 60¢ for each pattern with name, address with Zip code and pattern number to NEEDLE ARTS, P.O. Box 5251, Chicago, Ill. 60680

DON'T NEGLECT YOUR EYES

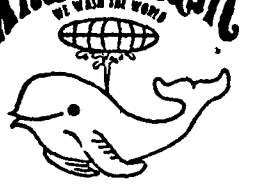
Visit Your Eye Doctor if you are in doubt.

Doctor's Prescriptions Filled
Adjustments, Repairs

DAVID'S OPTICAL CO.

Always See Better
403 N. DUKE STREET
Phone 394-2767
Lancaster

Whale-O-Wash
WE WASH THE WORLD



A NEW SERVICE FOR FARMERS

We'll wash your whale if you have one . . . and we can help you with your farm clean up chores too! We clean and sanitize poultry houses, milk parlors and cattle stalls quickly and thoroughly. We do paint stripping too!

Whale O-Wash can tackle any cleaning problem you may have For COMMERCIAL customers we clean heavy equipment -- truck fleets, construction equipment, tractors, trailers -- and even aluminum brightening For INDUSTRY we clean signs, tanks (inside and out), interior and exterior walls and degrease floors and machinery For MOBILE HOME OWNERS we can clean exterior surfaces, canopies and porches, fuel storage tanks and provide an exterior waxing service For the HOME OWNER -- we clean exterior surfaces, basement walls and floors, and asphalt and cement flooring If you have a cleaning problem we haven't mentioned CALL US We'll work out a solution with you

Telephone: (717) 393-3600

MOBILE HIGH PRESSURE WASHING SERVICE

WHALE-O-WASH

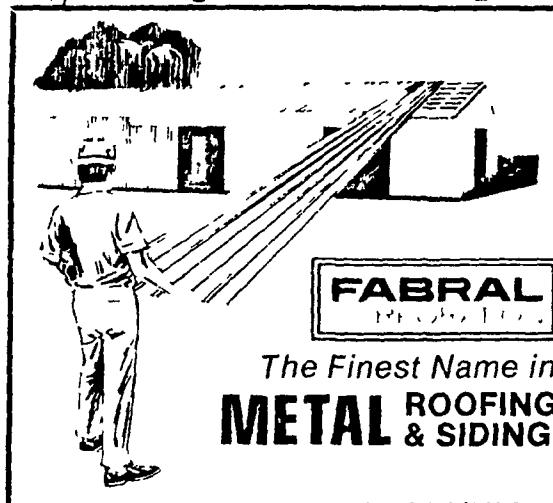
20 East James Street Lancaster, Pa. 17602

CASHWAY

CARTER Lumber

CASH & CARRY

POLE BARN MATERIAL HEADQUARTERS



FABRAL

The Finest Name in METAL ROOFING & SIDING

DOUBLE-RIB ALUMINUM
HI-STRENGTH ALLOY
WIDTH 48" NET
LENGTHS 8' thru 24'
$13.60 100 SQ FT

DOUBLE-RIB GALVANIZED STEEL
29 GAUGE
WIDTH 32" NET
LENGTHS 7' thru 14'
$12.78 100 SQ FT

29 Ga 1¼" Corr. Galv. Steel
$12.50 100 sq. ft.

SQUARE BARN POLES

Penta Treated Yellow Pine

4"x4"	10'	each	$3 39
	12'		$4.06
	14'		$4 74
	16'		$5 59
4"x6"	12'		$6 10
	14'		$7 11
	16'		$8.13
	18'		$9 56
	20'		$10 84
6"x6"	14'		$10 67
	16'		$12 19
	18'		$14.34
	20'		$16 26
	22'		$18 02
	24'		$20.16

ASPHALT ROOFING
gaf RUBEROID
240 lb SEAL TABS $3.78 Per Bundle
100 sq ft $11.34

OWENS CORNING FIBERGLAS
INSULATION
FOIL FACED
3½" THICK x 15" WIDE 70 Sq. Ft. Roll $4 71
6" THICK x 15" WIDE 50 Sq. Ft. Roll $6 10

BUY THE CASHWAY...AND SAVE...DELIVERY AVAILABLE

3 Miles East on Route 340
2275 Old Philadelphia Pike
LANCASTER, PA.

OPEN 7 30 to 5 30
SIX DAYS A WEEK
Phone: 397-4829
Phone: 397-4820

MORTON BUILDINGS

Want A Price That's Right?
WANT AN ATTRACTIVE BUILDING?
WANT A WELL BUILT BUILDING?

BUILDINGS FOR...
Machinery—Cattle—Horses—Hogs
• Commercial
• Industrial
• Garages (All Sizes)

For More Information Write
P. O. Box 668
Gettysburg, Pa. 17325

READ LANCASTER FARMING
FOR FULL MARKET REPORTS

LANCASTER LABORATORIES, INC.
ANALYTICAL SERVICES DIVISION
Feeds, Flour, Forages, Foods
Dairy Products, Water, Waste Water
Bacteriological, Physical, Chemcial
2425 New Holland Pike
Lancaster, Pa. 17601
Telephone (717)656-9043 or
(717)656-9868

CENTURY SPRAYERS

"SCOTTY" SPRAYERS
TRACTOR OR TRAILER MOUNTED—55 TO 200 GALLONS—6 OR 8 ROWS (40-INCH)
Accurate Spraying at Lowest Price.
This sprayer includes all of the essentials to do a good, accurate spraying job but, to keep the price as low as possible, some of the convenience features have been eliminated. 20-inch nozzle spacing. Available with either 6 or 8 roller nylon pump.
BINKLEY & HURST BROS.
David Binkley - Amos & Leonard Hurst
Formerly Walter Binkley & Son
Lititz R.D.4, Pa. Ph. 626-4705
Rothsville Station Road

Farm Women Societies

Society 1

Farm Women Society 1 participated in two sewing projects at the Lancaster General Hospital recently.

Society 1 has planned a bus trip to the Flemington Glass Factory and the Duke Gardens in New Jersey on June 2. The bus will leave Lititz from St. Paul's Lutheran Church parking lot at 6:30 a.m. and stop at the Cloister Shopping Center at 7 a.m. Any interested members should contact Mrs. David Brubaker.

Members planning on attending the State Farm Rally to be held on May 16 at the Johnstown Memorial Building in Cambria County should contact Mrs. Paul Kurtz.

Society 17 will entertain Society 1 on May 3, at 1 p.m. in the Refton Fire Hall. Members wishing to attend should contact Mrs. Kurtz.

Society 12

Farm Women Society 12 met last Saturday, April 21, at the home of Stella Mowrer, 135 Ruby Street, Lancaster. Devotions were in charge of Mrs. Frank Metzger who read the account of the Easter story from Matthew 28.

Roll call was answered by members relating "A smell I find delightful".

For the days program Mrs. Clarence Carter, Mt. Nebo, reviewed the book "The Other Shepherd" by Mary D. Prince.

During the business portion of the meeting, it was announced the Society is sending out envelopes to each member for a Bakeless Bake. The envelopes are to be returned to Mrs. Mildred Kindig, treasurer, as soon as possible.

The Society will tour Hagley's Museum and Winterthur by bus May 5. Meet at the New Danville Fire Hall at 8 a.m.

Members will be sending letters protesting banning of reading the Bible in space. More details will be given at a later time.

Society 12 will entertain Society 27 at 12:30 p.m. May 19 at the Farm and Home Center.

Society 30

Farm Women Society 30 voted to give a child at the Selinsgrove Mental Hospital $2 per month for spending money at a recent meeting.

The next meeting of the Society will be held at 7:30 p.m. May 21 at the Farm and Home Center when Society 14 members will be entertained.

There will be no June meeting. The July meeting will be held on July 17.

Fix-It Tip

Gutters and downspouts are often in bad shape in the spring just when you need them most. This interferes with the pitch of the gutter, causing water to stand instead of flowing.

Tighten the metal straps that hold the gutters in place. If spikes are used, remove and renail where necessary. Clean out the dirt that has accumulated during the winter. Sand, prime and paint rust spots as soon as weather is warm enough.

Damaged area should be repaired with the same kind of metal or fiberglass. Coat the patch with roof cement.

Farm Women Calendar

Saturday, April 28
1:30 p.m. -- Farm Women Society 5 meeting, home of Mrs. Raymond Hess, Landisville.

Tuesday, May 1
6 p.m. – Farm Women Society 23 Mother-Daughter banquet, home of Mr. and Mrs. Ralph Kauffman. Lancaster RD2.

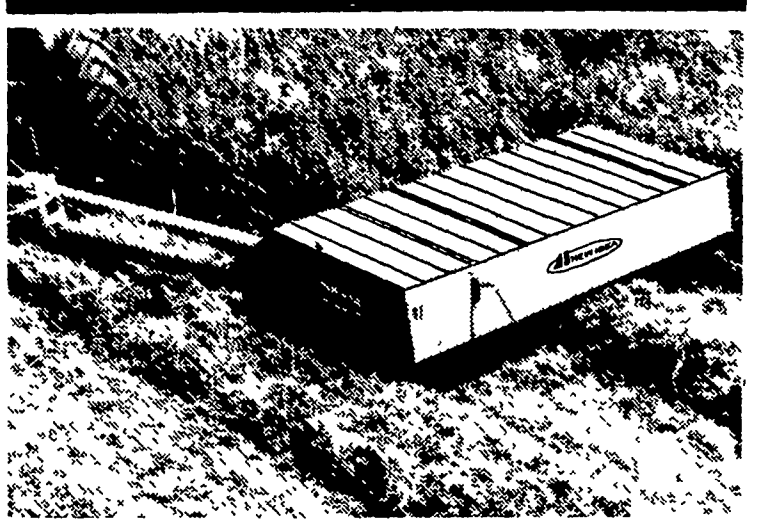
Wednesday, May 2
Farm Women Societies hosting visitors from Homemakers Clubs of Wayne County, Michigan.

Thursday, May 3
12 p.m. – Farm Women Society 17 entertain Society 1, Refton Fire Hall.
1:30 p.m. -- Farm Women Society 20 "Mother's Day Out", Kreiders.

Saturday, May 5
1:30 p.m. – Farm Women Society 10 meeting, Bethany United Methodist Church.
Farm Women Society 6 bus trip to Winterthur and Brandywine Museum.
Farm Women Society 12 bus trip to Hagley's Museum and Winterthur.

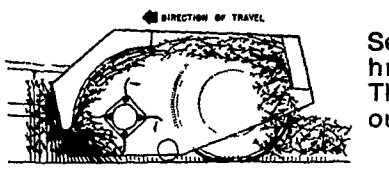
30 gal Gas
HOT WATER HEATERS
Cash & Carry
UGITE GASES Subsidiary UGI Corp
$69.95
Route 222
Ephrata, Pa.
UGITE GAS. INC. 733-2207

New Idea's Cut/ditioner



Can't be equaled in heavy, down, tangled hay!

Make one pass around the field and leave a fluffy swath or windrow of cut and conditioned hay The Cut/ditioner excels in heavy down and tangled hay, unsurpassed for making wilted grass silage Travels in any direction, handles back swaths without trouble And you can use it for corn stalk shredding, weed cutting, pasture clipping, cutting straw stubble and conditioning straw for easier baling.



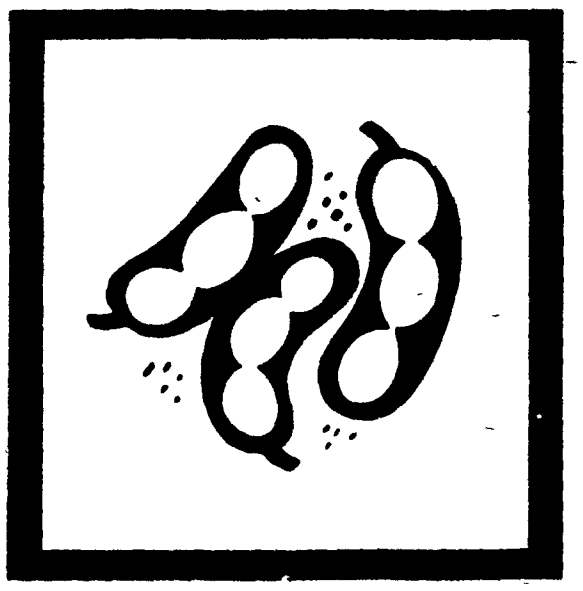
Selective conditioning Knives hit only the stems of plants This conditions the stems without damaging the leaves

Interested in trying a Cut/ditioner on your farm? Ask us for details.

AVCO NEW IDEA FARM EQUIPMENT

LONGENECKER FARM SUPPLY
Rheems
CHAS. J. McCOMSEY & SONS
Hickory Hill, Pa.
N. G. HERSHEY & SON
Manheim
A. B. C. GROFF, INC.
New Holland
KINZER EQUIP. CO.
Kinzer
LANDIS BROS., INC.
Lancaster
STOLTZFUS FARM SERVICE
Cochranville, Pa.
ROY H. BUCH, INC.
Ephrata, R.D. 2

Maloran®
new for soybeans



You'll like the way it cleans out annual broadleaf weeds, even the tough ones like cocklebur and velvetleaf. And lambsquarters, smartweed, wild mustard, jimsonweed, pigweed, and many others.
Combine Lasso® with Maloran herbicide and you'll get excellent control of grasses, too. In some cases, Maloran even helps extend grass control. It'll give you the kind of broad-spectrum weed control you need.

SEE Your Local AGRICO DEALER
Agrico™
ONE OF THE WILLIAMS COMPANIES
A good name to grow by

Maloran® trademark of CIBA-GEIGY for chlorbromuron. Lasso® trademark of Monsanto Company.

TRY SUKIYAKI, HAWAIIAN-STYLE

Hawaii was settled by peoples of many lands, and the foods served there show the influence of the early settlers, the Japanese, Chinese, Philippinos, Portugese and Koreans.

Sukiyaki is one of the foods the Japanese introduced. Its great popularity is due to the fresh flavor of the meat and vegetables and the great speed with which it is cooked. It takes only a few minutes, about five, to cook sukiyaki. The cooking can be done dramatically at the table in an electric frypan to the delight of the family and friends or over the kitchen range.

Tender, lean beef, such as sirloin, is generally selected for sukiyaki. The beef is cut diagonally across the grain of the meat into strips 2 to 2½ inches long, ½ inch wide and ⅛ inch thick. It takes a bit of time to prepare the ingredients correctly, but they may be cut several hours before serving time, wrapped carefully and stored in the refrigerator until preparation time.

SUKIYAKI, HAWAIIAN-STYLE

1 pound sirloin, cut ½ inch thick, thinly sliced
2 tablespoons shortening
1 cup diagonally sliced celery
1 cup thinly sliced onion
1 clove garlic, finely minced
1 cup sliced mushrooms
1 package (10 ounce) frozen cut asparagus, cooked and drained
½ cup water
2 tablespoons sherry
1 tablespoon soy sauce
1 tablespoon cornstarch
1 teaspoon salt
1 beef bouillon cube, optional
½ teaspoon sugar
¼ teaspoon ginger

Heat shortening in heavy pan. Add celery, onion and garlic; stir and fry over high heat 1 minute. Add meat; stir and fry 1 minute. Add mushrooms; stir and fry 1 minute. Add asparagus; heat 1 minute. Blend together remaining ingredients. Add to meat mixture. Cook and stir until sauce thickens. Serve plain or with hot seasoned rice, as desired. Yield: 4 servings.

it's a woman's WHIRL

by MARY LEE THOMPSON

Americans may be able to obtain their caloric needs easily, but they're apt to fall short of their nutrient needs. According to a 10-state survey a significant proportion of the population is malnourished or risking the development of nutritional problems.

The survey, conducted under contract with the federal government, was one of the most comprehensive studies of the nutritional status of low income people ever attempted. It involved more than 40,000 people with 50 per cent 16 years of age or under; 30 per cent from 17 to 44, and the rest 45 or older.

Evidence of the malnutrition was most commonly found among the black, less commonly among Spanish Americans, and least among white persons. Males showed more evidence of malnutrition than females, and adolescents had the highest prevalence of unsatisfactory nutritional status.

In general, the nutrients most often found lacking were iron, vitamin A, riboflavin, protein and low intakes of vitamin C. Dr. Philip L. White, secretary of the Council of Foods and Nutrition of the American Medical Association, says this is no indictment of our food supply but rather an indictment of our food habits.

He believes that indifference to sound nutritional principles is common to all income groups and is more of a factor than ignorance. Good nutrition information is easily available through newspapers, magazines, food companies, and public service agencies. What we need is the motivation to eat more fruits, vegetables, meat, dairy products and cereal, and less soft drinks and snack foods, he says.

Adolescents 10 and 16 years old showed the most malnutrition due to carelessness in food selection and the lack of protective foods.

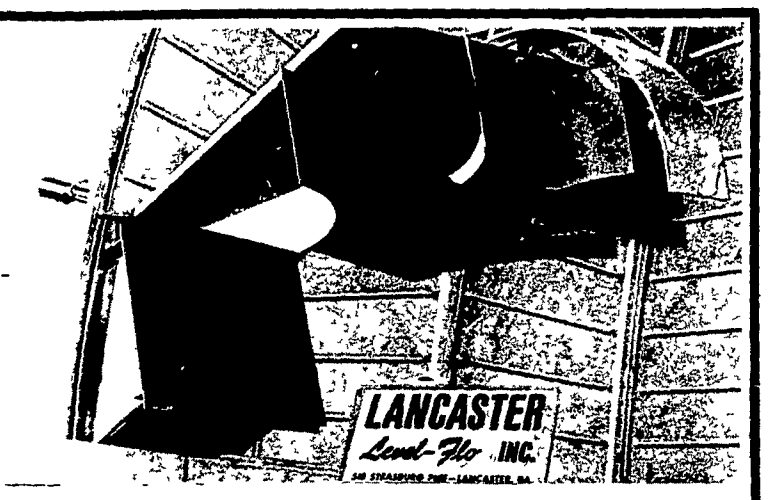
PUT Want Ads TO WORK FOR YOU

Sutan & Atrazine

FOR EFFECTIVE WEED CONTROL IN CORN
AVAILABLE IN LIQUID AND GRANUALS

Applicators for Rent, will handle both Liquid and Granuals

Dyfonate for Rootworm Control
Butyrac 118 for weeds in Alfalfa
CONTACT
JONAS S. EBERSOLE
1½ Miles North of Bird in Hand on Stumptown Road.
Box 461



LEVEL FLO SILAGE SPREADER

IN TWO MODELS TO FIT 10 TO 30 FT. SILO.

9" Steel or Vinyl Fill Pipe
installed on any type Silo.

- Concrete Stave Silos
- Silo Unloaders
- Belt and Auger feeders
- Liquid Manure Systems
- Barn Cleaners

SALES & SERVICES

STOLTZFUS SILO EQUIPMENT
RD1, Box 77 Kinzer, Pa. 17535
Phone 717-768-3873

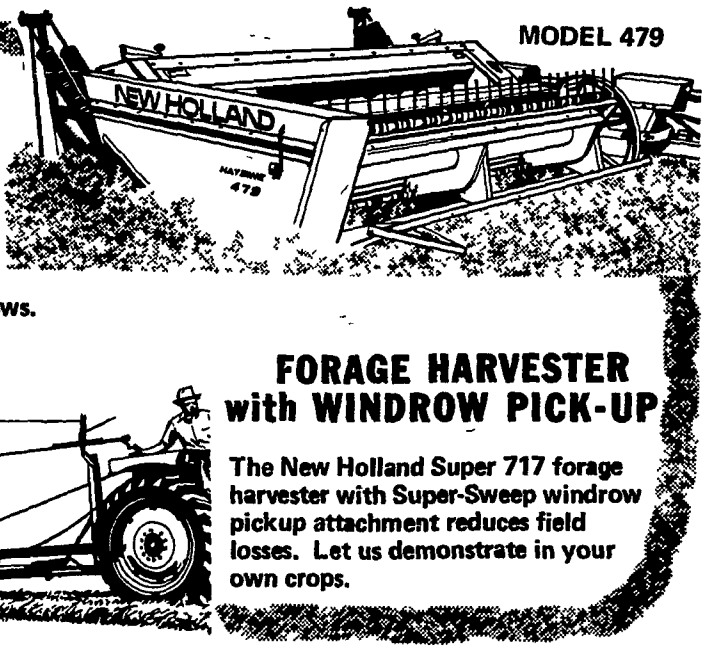
CARBADOX
Mecadox®
The Super Starter

It's the starter additive that makes the rest obsolete.

Get it in
Gehman Pig Starter—MX

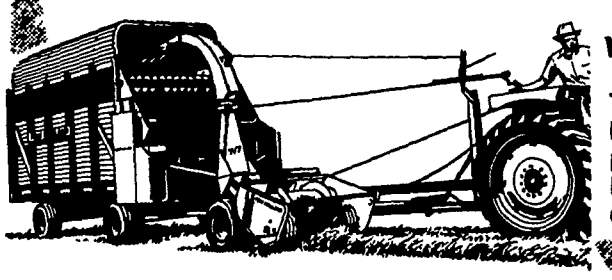
Available at:
Gehman Feed Mill, Inc.
Denver, Penna. 17517
Phone 215-267-5585

SPERRY NEW HOLLAND
Perfect team for haylage!



MODEL 479

HAYBINE® MOWER-CONDITIONER
Intermeshing, high-speed rolls and the fact that both rolls are rubber, help make faster-drying windrows.



FORAGE HARVESTER with WINDROW PICK-UP
The New Holland Super 717 forage harvester with Super-Sweep windrow pickup attachment reduces field losses. Let us demonstrate in your own crops.

C. E. Wiley & Son, Inc.
101 S. Lime St., Quarryville
786-2895

L. H. Brubaker
350 Strasburg Pike
Lancaster
397-5179

Roy A. Brubaker
700 Woodcrest Ave.
Lititz, Pa.
Tel. 626-7766

A.B.C. Groff, Inc.
110 S. Railroad Ave.
New Holland
354-4191

YOUR PLACE TO BUY
Keystone brand,
Red Top. Wire

FIELD FENCING

Special constructions for cattle, horses, sheep, swine, poultry, etc. Welded Turkey Flooring and Hardware Cloth. STEEL POSTS, smooth bracing wire and staples. Wire Fram Gates.

Good selection now on hand. Special discount for quantity orders.

Good hardy
Vegetable & Flower
PLANTS
Hanging Flower Baskets

PETUNIAS a specialty
Arbor Vitae, Junipers & Yews

YOU SAVE ON
BULK GARDEN SEEDS

Wood Bean Poles

W. L. Zimmerman & Sons
Department Store
Farm & Home Hardware
Gulf Petroleum Products
LP - GAS
Dial 717-768-8291
INTERCOURSE, PA.

Roundup

(Continued from Page 1)

Burkholder, Denver RD1; Dennis Underwood, Ephrata RD1; Donald and Barry Martin, Ephrata RD3; Merle Schewing, Quarryville RD1; Ronald, John and Kenneth Althouse, Denver RD2; and Wayne Foose and Dale Rinneer.

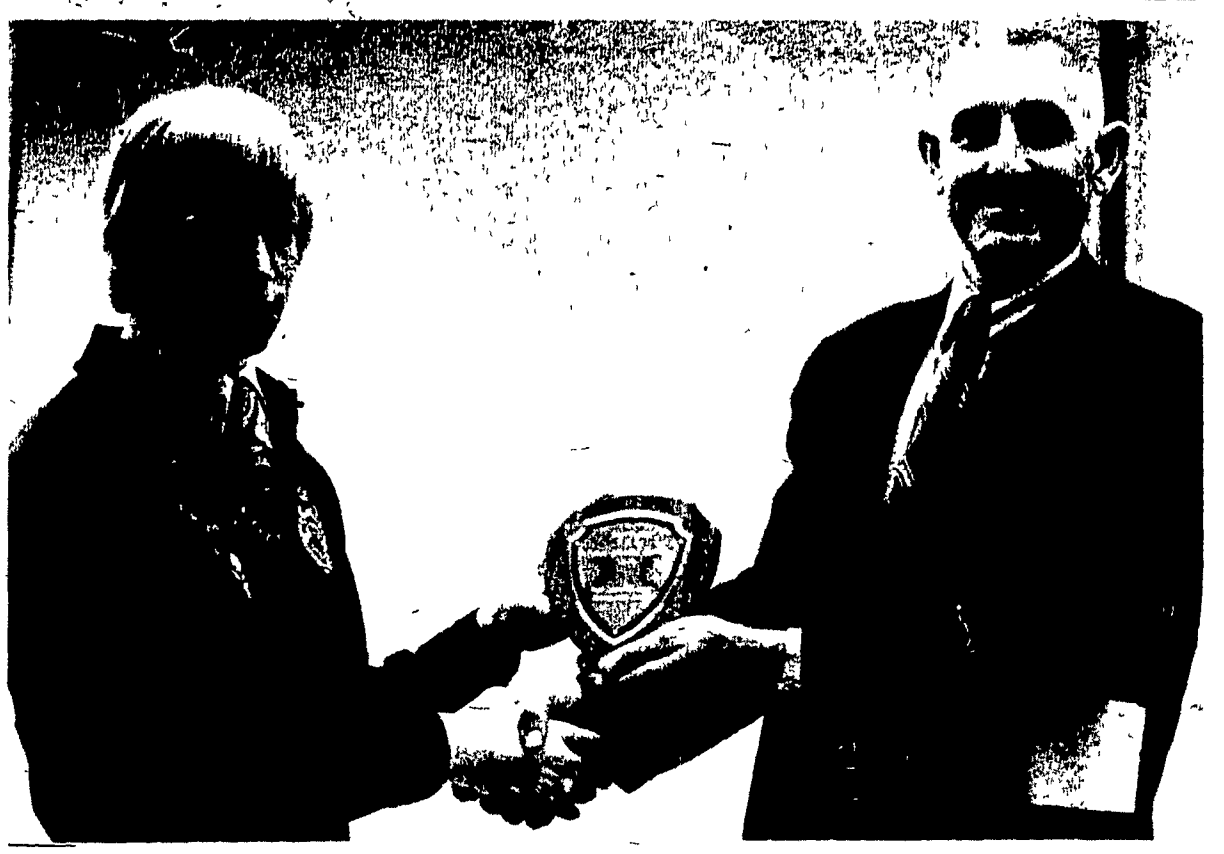
Judges for the display contest were Carl Graybill, vo-ag instructor at Ephrata, and Frank Lucas, from the Soil Conservation Service Lancaster office.

Dwight Martin, a sophomore at Manheim Central, won the speech contest with a talk entitled "Water Pollution, Its Effect on You." Dwight is the son of Mr. and Mrs. Raymond D. Martin, Mt. Joy RD1.

Other speakers entered in the contest, and the titles of their speeches, were: Kerry Boyd, The Fight for Soil Conservation; Jeff Martin. Threats to the American Farmer; Earl Geib, The Water We Depend Upon.

There are two 4-H Soil and Water Conservation Clubs in Lancaster County, and interested young people between the ages of 9 to 19 are invited to join. The Northern club meets about every two weeks at Cloisterdale Farms, near Ephrata. The leader is John Deimler, Ephrata RD1, and his phone number is 733-8809.

The Southern club meets at the home of its leader, Vince Hoover, New Providence RD1. His phone number is 786-3227.



Dwight Martin, left, accepts the plaque he won as first prize in Tuesday night's annual speech contest during the annual 4-H Soil and Water Conservation Roundup at the Farm and Home Center. Presenting the prize is Kenneth Depoe, an urban director for the Lancaster County Conservation District.

"When you are in deep water, it is a good idea to keep your mouth shut."—**James H. Russell,** The Belton (Tex.) Journal.

Help Us Serve You

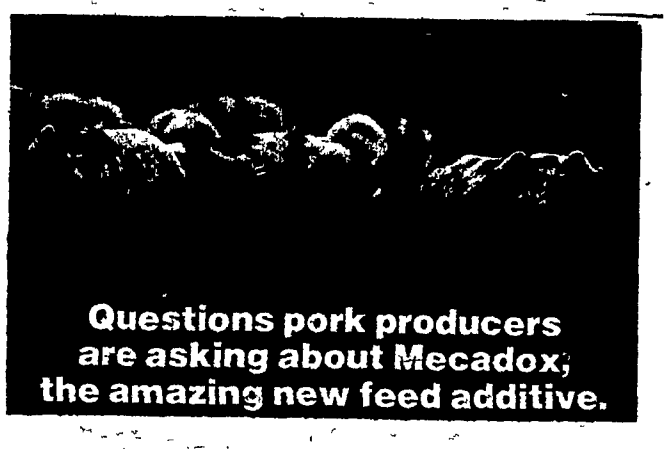
Don't assume we know about your farm organization's meeting To get your meeting on our Farm Calendar, it's safer to assume we don't know.

Remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E Main St., Lititz, Pa 17543. You'll be helping us to serve you better.

P S — If you're not sure you told us already, we don't mind hearing from you again.

Get faster starts, faster growth.

Mecadox® CARBADOX
The Super Starter



Questions pork producers are asking about Mecadox, the amazing new feed additive.

Q. What is Mecadox?

A. It is a new swine feed medication that does an outstanding job of promoting growth and controlling scours (dysentery, salmonellosis)

Q. What's so special about it?

A. Mecadox was developed specifically for use in swine by Pfizer research It is unrelated to any medication ever used in animals It's not an antibiotic, sulfa, arsenical or nitrofuran but a new kind of chemotherapeutic compound

Q. Is Mecadox any better than other additives?

A. Yes Mecadox provides *both* superior scours control and more profitable growth, while other single or combination antibacterials fall short on dysentery control or growth

Q. Who says Mecadox is better?

A. More than 100 experiments with over 5,000 pigs Many experiments were conducted by independent feed companies, universities and research veterinarians in pork-producing regions

Q. What kind of results can I look for?

A. Compared to feeding no medication, 30 experiments with more than 1500 pigs show Mecadox at 50 gm./ton improved average daily gains over 21% and feed efficiency by 10.5% Mecadox pigs were an average of 6 2 lbs heavier

Get it in Red Rose

PIG PRE-STARTER PELLETS
PIG STARTER PELLETS
PIG GROWER SUPPLEMENT

BUY RED ROSE SWINE FEEDS from

WALTER BINKLEY & SON
Lititz

BROWN & REA, INC.
Atglen

ELVERSON SUPPLY CO.
Elverson

HENRY E. GARBER
Elizabethtown, Pa.

E. MUSSER HEISEY & SON
R.D 2, Mt Joy, Pa.

HEISTAND BROS.
Elizabethtown

RED ROSE FARM SERVICE, INC.
N. Church St., Quarryville

DAVID B. HURST
Bowmansville

G. R. MITCHELL, INC.
Refton, Pa.

MOUNTVILLE FEED SERVICE
Mountville

MUSSER FARMS, INC.
Columbia

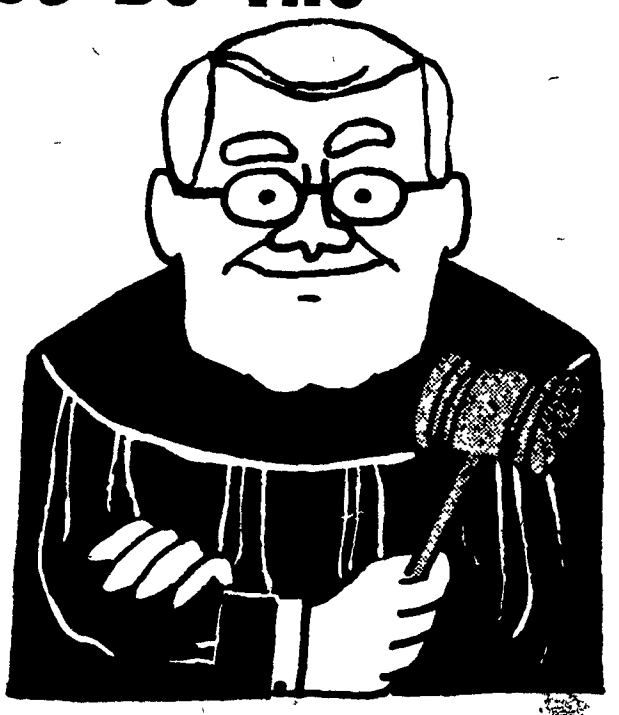
MARTIN'S FEED MILL
Ephrata, Pa.

CHAS. E. SAUDER & SONS
Terre Hill

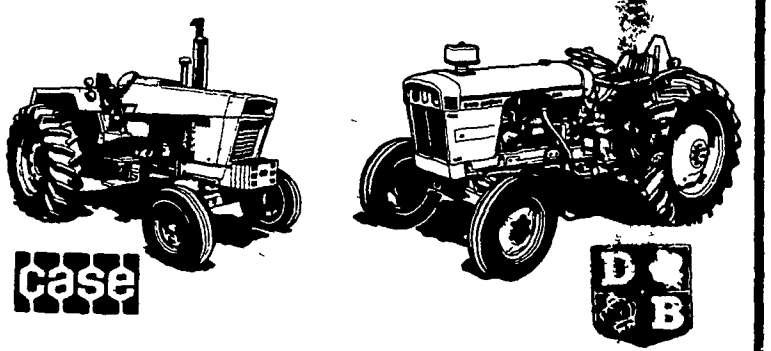
H. M. STAUFFER & SONS, INC.
Witmer

E. P. SPOTTS, INC.
Honey Brook

You Be The



We'll Make You a Tractor Deal You Can't Refuse



case

KINZER EQUIPMENT CO.
Your Equipment Center in Lancaster Co.
Kinzer, Penna.
717-442-4186
717-768-8916

Chocolate-Chocolate-Chocolate Cake

A superlative triple-decker chocolate cake using both melted chocolate and fudge chips adds up to stunningly rich flavor. Cream cheese—both in the cake and the frosting—lends tender melting moistness to each bite. Chocolate-Chocolate-Chocolate Cake also deserves accolades for its wholesomeness The enriched flour used in the batter makes this dessert an important source of these essential nutrients: the B-vitamins, thiamine, niacin and riboflavin, and the mineral, iron.

Chocolate-Chocolate-Chocolate Cake
three (8-inch) layers

- 3 to 4 teaspoons prepared cocoa mix
- ½ cup butter, softened
- ½ cup (4 oz.) cream cheese, softened
- 1¼ cups sugar
- 2 eggs
- 1 teaspoon vanilla extract
- 3 cups enriched flour*
- 2 teaspoons baking soda
- 1 teaspoon salt
- 2 cups milk
- 4 squares (1 oz. each) unsweetened chocolate, melted
- 1 package (6 oz.) fudge chocolate pieces
- Creamy Chocolate Frosting

Grease three 8-inch round cake pans. Dust with cocoa; set aside. Cream together butter, cream cheese and sugar until light and fluffy, about 5 minutes. Beat in eggs, one at a time. Blend in vanilla. Stir together flour, soda and salt. Thoroughly blend flour mixture into creamed mixture, alternately with milk, beginning and ending with flour.

Thoroughly blend melted chocolate into batter. Pour half the batter into prepared pans. Sprinkle fudge pieces evenly over batter in pans. Pour remaining batter over. Bake in preheated 350° oven 20 to 25 minutes, or until cake tester comes out clean. Cake tester may hit a fudge piece and come out sticky, if so, clean tester and try again. Cool 10 minutes before removing from pans. Cool thoroughly before frosting.

Creamy Chocolate Frosting

- 1 package (6 oz.) fudge chocolate pieces
- 1 tablespoon oil
- ½ cup (4 oz.) cream cheese, softened
- ⅓ cup butter, softened
- 4 cups sifted confectioners sugar
- 1 teaspoon vanilla extract
- 1 egg
- 1 tablespoon milk, about

Melt chocolate pieces with oil. Beat together cream cheese and butter until fluffy. Gradually blend in sugar and vanilla. Blend in chocolate. Beat in egg. Add milk, a teaspoon at a time, until of spreading consistency.

*Spoon flour into dry measuring cup; level. Do not scoop.

NOTE: If self-rising flour is used, omit salt.

Cooperation Needed For Energy Solution, Oil Executive Says

A top oil executive has urged America's leaders and spokesmen for the general public to join together to try to solve the nation's energy-environment problems.

P. N. Gammelgard, senior vice president for public and environmental affairs, the American Petroleum Institute, said in a Dallas, Tex., meeting that the conservationists, "are going to have to recognize—sooner, not later—that, if successfully delaying these projects that the country must have can be called victories at all, they may well turn out to be very limited victories of short duration. Time is running out. The energy gap that exists now is a potential energy crisis.

"For our part, we in industry are going to have to realize that the ball game is changing. I am not saying that we can ignore the importance of things like operating efficiency, the production of quality goods and services carrying reasonable price tags, a strong competitive position, and economic laws in general. These are the business basics which can mean the difference between a company's surviving and perishing. I am saying that to these basics we can add another that is equally important—environmental consciousness."

Automated Plywood Said to Reduce Costs

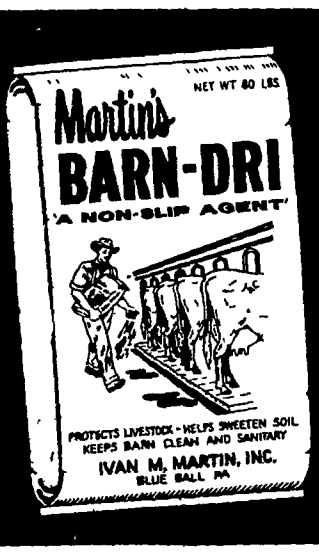
A highly automated method for manufacturing plywood, developed by Georgia-Pacific Corp. for its own plants to reduce unit costs, increase production, and improve wood utilization, is now being offered to other manufacturers on a royalty basis.

The machinery and techniques, including special company-developed thermo-setting resin adhesives, has resulted in "substantial savings at G-P plants in both the West and South," and can be custom engineered to fit individual plant production and space needs, the firm said.

TRY A CLASSIFIED AD!

Aerial Ladder Equipped
FARM PAINTING
We Spray it on and Brush It In!
FOR FREE ESTIMATES
CALL COLLECT 717-393-6530
OR WRITE
HENRY K. FISHER
2322 Old Phila. Pike
Lancaster, Pa. 17602

Protects livestock



keeps barns clean & sanitary

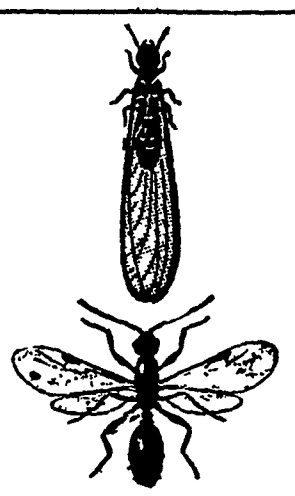
MARTIN'S BARN-DRI

Use in any stable or animal pen that has a tendency to become slippery when wet.

- Cow Stables and Runways
- Hog Pens
- Sheep Stables
- Dog and Cat Kennels
- Chicken Houses
- Other damp areas

See your local dealer.

IVAN M. MARTIN, INC.



Which Bug is the Termite?

The top one, the bottom bug is a flying ant. Notice its narrow waist. The termite has a broad waist. They're quite different, actually. If you have termites or suspect them in your home, call us.

SINCE 1928
J C EHRLICH Co. Inc
1278 Loop Road
Lanc., Pa. 17601
Phone 717-397-3721

THE NEW COMPACT LOADER
International 3200A Loader Tractor
A truly compact loader

- Forward or reverse speeds from 0 to 8 MPH
- Four wheel drive . . . 30 BHP engine
- Exclusive oscillating axles for stable movement over rough terrain

Two 3200 A Compact Loaders From Our Rental Fleet Can be Purchased at Tremendous Savings.

NOW IS THE TIME
To Take Advantage of our Extra Special Discounts on all Farm Equipment.

★ TRACTORS ★ BALERS ★ COMBINES
★ FORAGE HARVESTORS ★ MOWER CONDITIONERS
★ WE HAVE A FEW AUTOMATIC PLOWS READY FOR DELIVERY

BE SURE TO SEE US BEFORE YOU BUY AND SAVE
Free rotary mower with purchase of a new 1973 CADET TRACTOR.

INTERNATIONAL HARVESTER SALES & SERVICE
1054 S. State St. Ephrata, PA. Pa. Ph. 733-2283

Camp Ranger Gives Up 'Rat Race' Of Business to Work in Outdoors

The ranger at Camp Mack Scout reservation is a unique individual for our times.

Five years ago, at the age of 47, Dave Strayer turned his back on the rat race of business, choosing instead to get back to basics and do what he liked best—work in the outdoors.

Giving up a well paid job as a top senior service technician for National Cash Register Company in Lancaster, Dave took on the job of ranger at the Scout Camp.

And while his salary took a sharp drop, Dave feels his well-being jumped to an all time high.

That was five years ago. How does he feel about his choice today?

"It was a good one, he says. "I don't regret it."

Dave had been "in business" 28 years, he explained. "I got tired of the rat race," he said. "I decided this was the time to change if I was going to."

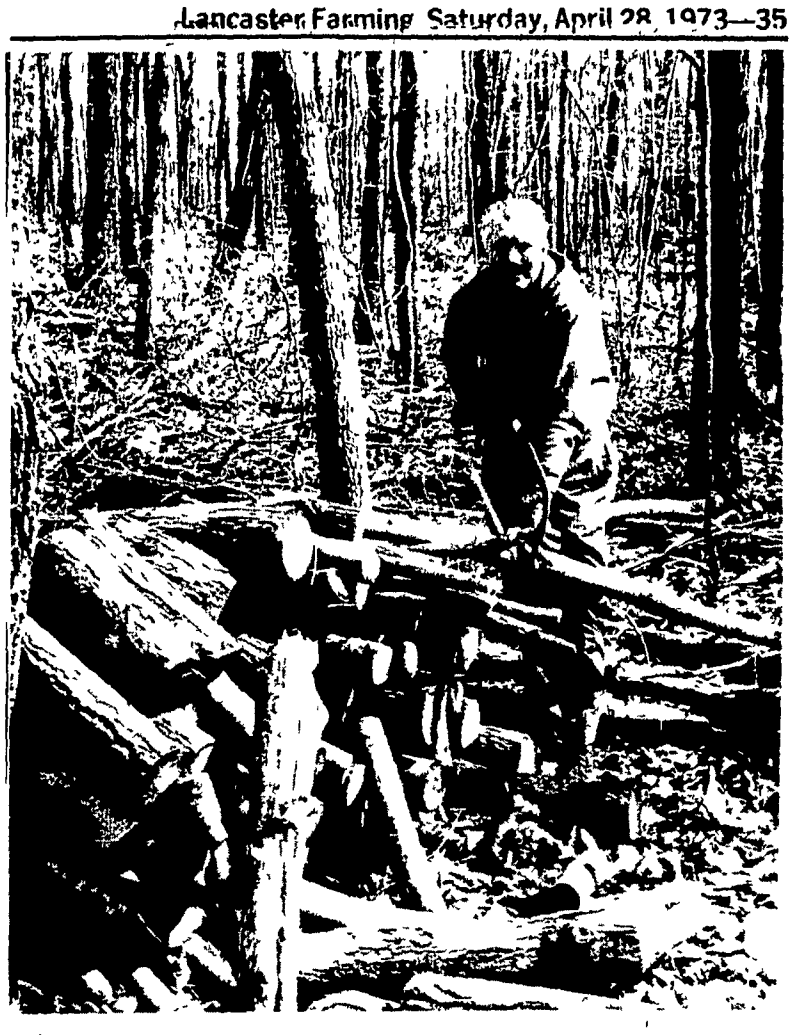
When the job opening came with the scouts, he talked it over with his wife and together they decided this was what they wanted to do.

"After all" he said, "what's money when you're not enjoying life?"

Money never did mean that much to Dave, he explained. What does mean a lot to him is being free from the pressures of business, living and working close to nature, following his own time schedule, even if it often means long and irregular hours.

Their three children now grown and married, Dave and Agnes moved from their former home in Lancaster into the rustic ranger's house on the edge of the reservation, overlooking "Squire Lake" at the entrance to the camp.

As ranger, a year-round job,



Dave Strayer, ranger at Camp Mack Scout reservation, north of Brickerville, cuts wood he has cleared from one of this summer's troop camping sites.

Dave has complete charge of caring for the 1,002 acres of woodland on the reservation, which hundreds of Boy Scouts will invade this summer.

Located north of Brickerville, just off Route 501, the camp is geared to handle up to 320 boys at one time, plus a staff of 25-30 adults, during the summer weekly sessions. In addition to this, troops throughout Lancaster and Lebanon Counties use the camp for short term (weekend) camping all through the winter, spring, and fall.

The ranger's work is hard and varied over the winter months. It involves clearing and filling in the many roads and mountain trails that wind through the reservation, keeping all camp equipment in repair, and clearing brush and trees from the camp sites.

There are 12 wooded troop sites in the camp, with a total of 32 patrol sites set up within them. The patrol sites are rotated from year to year, to allow the land to rejuvenate itself, and the job of setting up and clearing new ones falls to Dave.

A deft hand at carpentry is a must for the ranger, who must keep camp buildings up to snuff, build picnic tables for the pavilions, and repair and build new platforms for tents.

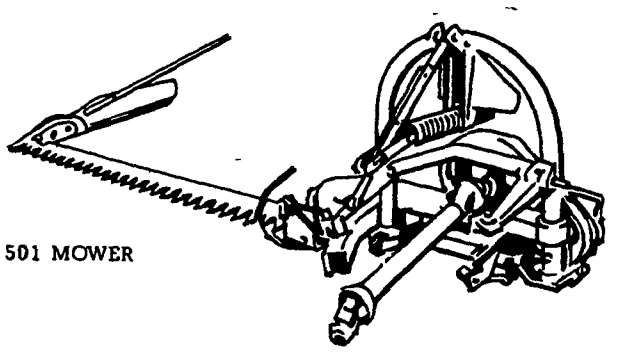
Dave takes complete charge of the swimming pool, preparing it each spring and supervising its filtering system during the summer.

When camp is in session, Dave has to "stay on top of the whole thing," as he puts it. Weekly camp sessions break up on Saturday mornings, with new groups of campers arriving about noon the following day. In the short hours between, Dave must make any emergency repairs, make sure enough tents and cots are ready for the incoming Scouts, check all the patrol chests to make sure each has its allotment of supplies (shovels, pans, utensils, etc.), and drive over the entire camp to make sure all is in order before the next group of campers arrives.

In addition, he is also in charge of maintenance of grounds and buildings, including daily garbage collections throughout the camp.

About 25 percent of his time is involved in paper work, and for this he has converted his basement into an office. Here is also housed a large work table and an old heavy-duty sewing machine, where Dave and Agnes spend many hours repairing cots and other camp equipment

(Continued On Page 36)



501 MOWER

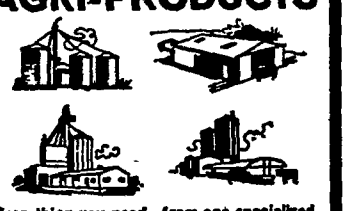
501 MOWER

- Most popular and smoothest pitman mower available.
- Mounts quickly on 3-point hitch.
- Quick, easy adjustment to meet any condition.

Ford Tractors Equipment

ALLEN H. MATZ, INC.
505 E. Main St., New Holland
Ph: 354-2214

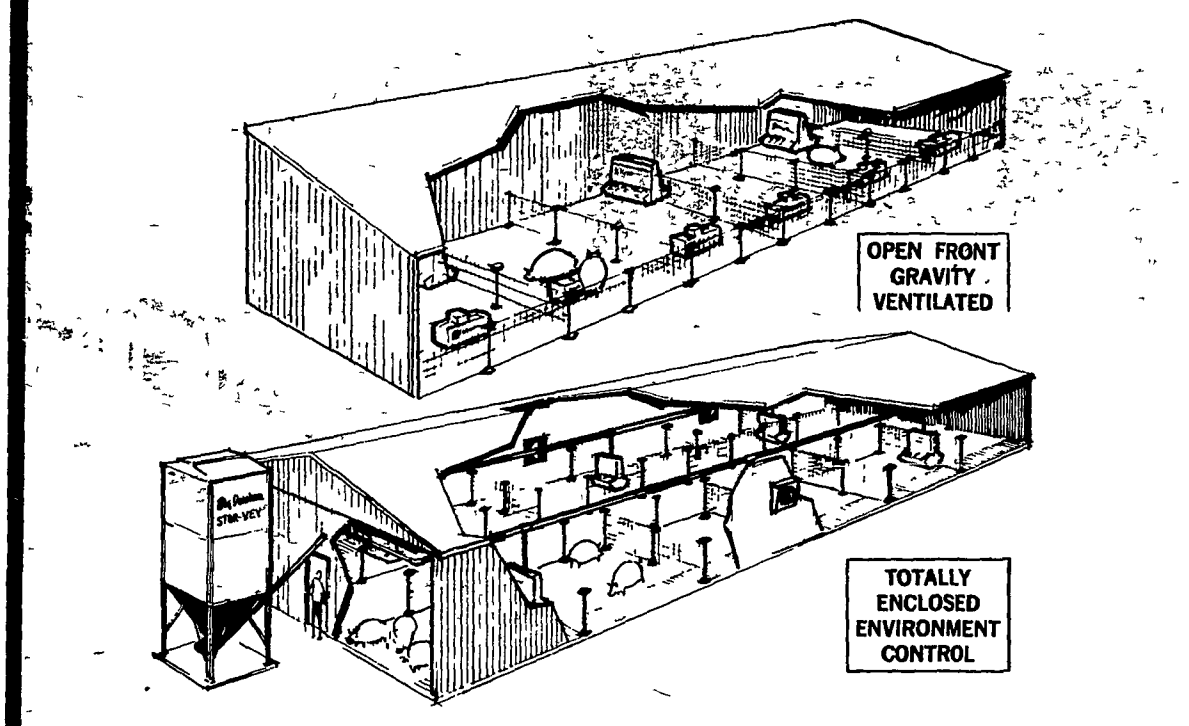
BUTLER AGRI-PRODUCTS



Everything you need—from one specialized source. Planning assistance, fast construction, single-source responsibility, efficient service.

BUTLER AGRI-BUILDERS

M.K. HOKE ESTATES
140 So. Main St.
Manheim, Pa.
665-2266



THERE ARE MORE THAN THREE SIDES TO THE HOG CONFINEMENT QUESTION

Nearly ten years of testing and farm experience have taught us that there are many sides to the question of which type of finishing facility is best for the hog producer. Many producers favor the open-front, gravity ventilation type of facility. We have all the Big Dutchman equipment necessary for the open-front facility. Other producers favor a total environmental control finishing facility. Such a facility provides greater control of the hog's environment, whatever the climatic conditions outside, through the Big Dutchman Evap-O-Pad ventilation system and the use of partial slats.

Open-front or total environmental control; let us help you put it all together! Whichever side of the question you take, we have the equipment you need.

Big Dutchman®

USI A U.S. INDUSTRIES COMPANY. And that makes a world of difference.

EASTERN BRANCH
215 Diller Ave., New Holland, Pa. 17557
Phone 717-354-5168

HESSTON

FARM EQUIPMENT
Before You Buy Your

- WINDROWER
- STACKHAND
- FORAGE HARVESTER

SEE US FOR OUR EVERYDAY LOW PRICES

Your Authorized Dealer

MILLER'S REPAIR
1 Mile North of Bird-in-Hand
RD1 Bird-in-Hand, Pa.
Gribbons Road
Ph. 656-7013
or
656-7926

This scene shows the entrance to J. Edward Mack Scout reservation, off Route 501 north of Brickerville.

Ranger

(Continued From Page 35)

during the winter months. In the summer, both spend the greater part of their time on the camp site, Dave supervising the grounds, and Agnes, a registered nurse, in the small infirmary as camp nurse.

Dave's work with the Boy Scouts started long before he became camp ranger. When his oldest son was a Cub, Dave was drafted as a committee chairman Then he took on the job of assistant scout master, and later became Scout leader, a job he held for 18 years.

As ranger he still works directly with the boys themselves, helping them with merit badge projects and supervising and working with them on service and conservation projects at the camp throughout the year.

Dedicated to both Boy Scouting and his job, Dave talks at length about his work at the camp, taking visitors on hikes or on bumpy, often breath-taking rides over the rough trails of Camp Mack.

He points out the various troop sites, stopping now and then to show where certain areas have been marked off for new patrol sites, and where other areas have been designated for "no camping," as part of the camp's land rest program.

He takes his visitors up a steep trail to the camp's water silo, a massive construction that holds 50,000 gallons of water that is piped to all the troop areas, and to the swimming pool.

Guests are guided along a tour of the rustic buildings on the reservation, most of them built in the last five years—the Health Lodge, a well-equipped infirmary, Blair House, used for meetings and winter camping; the Commissary, which houses the camp's food service, and the Trading post, a supply store for campers; the large staff mess hall with its adjoining offices; and the rustic chapel, quiet and secluded among the trees.

One of the most popular spots at the camp is the 42 by 82 foot all-aluminum swimming pool, flanked by small buildings that have a shower area and the pool's filtering system.

Another popular spot is the camp's rifle range, where a hunter's safety course is conducted during the summer and where Scouts work on rifle merit badges.

A current project at the camp is enclosing the pavilion on the Webelo troop site for winter camping. If this is successful, Dave explains, other pavilions will also be enclosed.

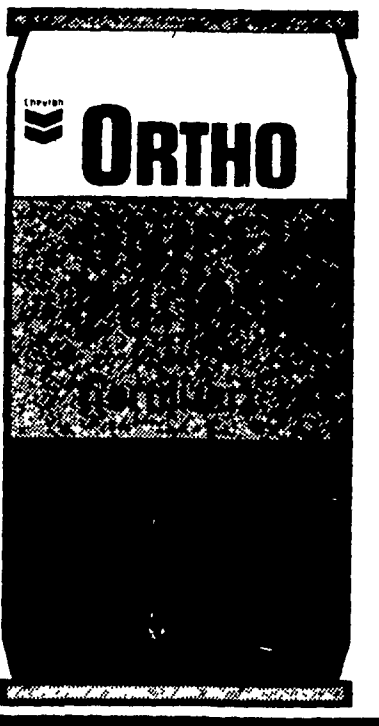
In the five years he has been ranger, Dave has become a well known figure to Boy Scouts from all over a two-county area, as well as their leaders and parents. Highly respected for his knowledge in Scouting and his skill at maintaining the camp, he plays an important role in keeping Camp Mack one of the most remarkable camps in the Scout Council.

"A great many people handle the truth carelessly—others never touch it at all." —**Mrs. Gary Hiott,** The Pickens (S.C.) Sentinal.

"Business grows when someone mixes hard work and intelligent efforts; few men wake up to find themselves rich."—**N. DeVane Williams,** Holmes County (Fla.) Advertiser.

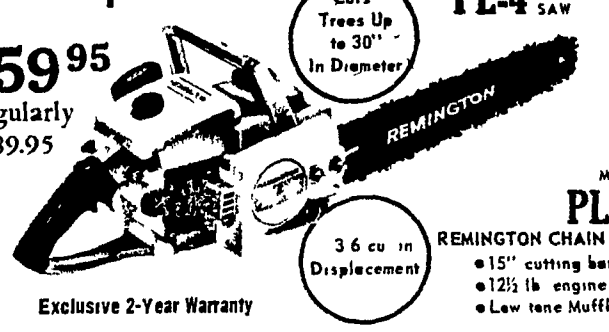
SPECIAL PRICE
ON
CASE and
NEW IDEA
WINDROWERS
Last Years Demonstrators
and Rental Machines
For Sale at Big Savings
A. L. Herr & Bros.
312 Park Ave
Quarryville Pa
Ph 786-3521

ONCE ACROSS THE FIELD DOES IT

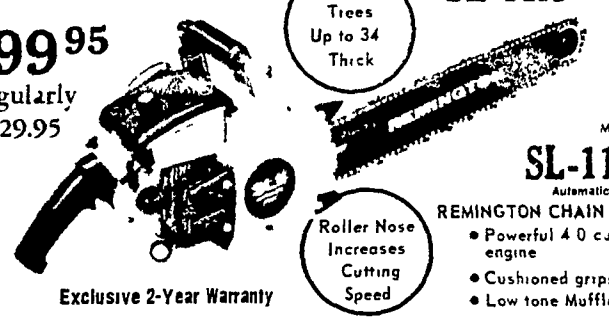


P. L. ROHRER & BRO., INC.
Smoketown, Pa. Ph. 397-3539

YOUR CHOICE SALE

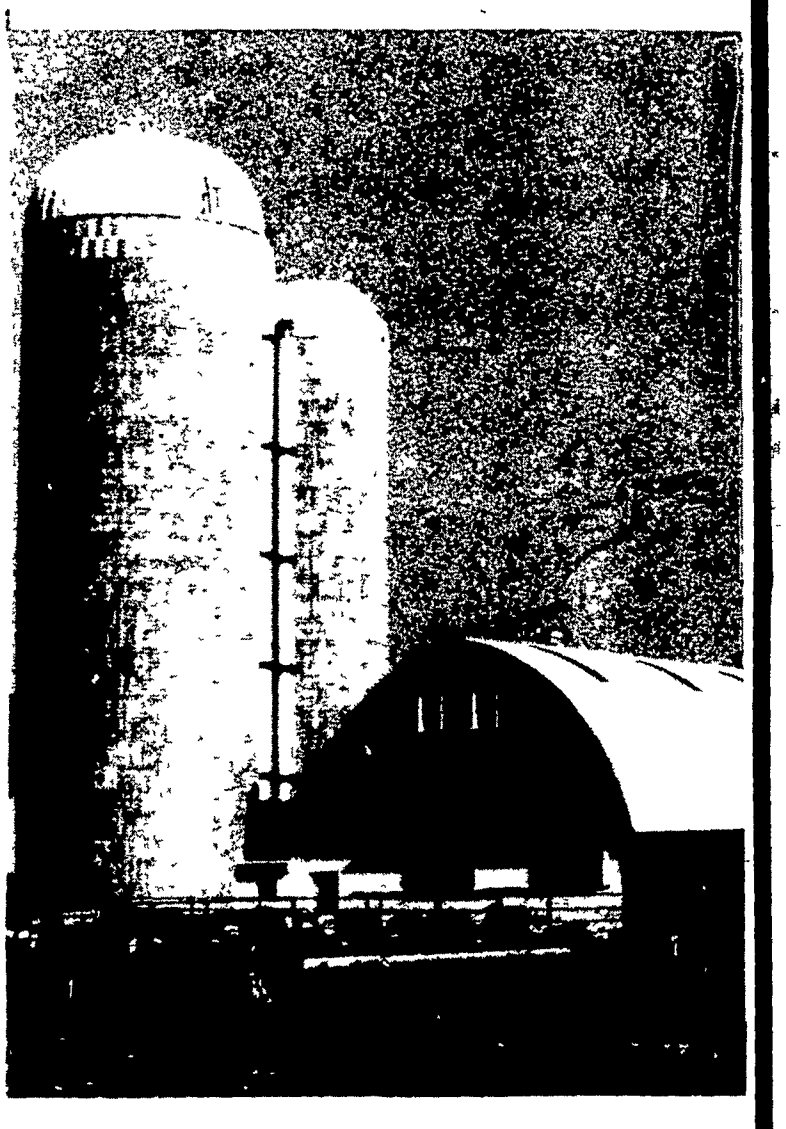
SAVE $30 **REMINGTON PL-4 CHAIN SAW**
$159.95 Regularly $189.95
Cuts Trees Up to 30" In Diameter


3.6 cu in Displacement
Exclusive 2-Year Warranty
Model **PL-4** REMINGTON CHAIN SAW
- 15" cutting bar
- 12½ lb engine
- Low tone Muffler

SAVE $30 **REMINGTON SL-11A CHAIN SAW**
$199.95 Regularly $229.95
Cuts Trees Up to 34 Thick

Roller Nose Increases Cutting Speed
Exclusive 2-Year Warranty
Model **SL-11A** Automatic Oiler REMINGTON CHAIN SAW
- Powerful 4.0 cu in engine
- Cushioned grips
- Low tone Muffler

GEHMAN BROS.
1 mile North of Terre Hill on Route 897
East Earl RD1 Phone 445-6272

TERRE HILL SILOS



DO YOU NEED A SILO?
The TRI RIB STAVE SILO gives you more where it is needed.
SUPERIOR INTERIOR FINISHES
Write or Call NOW AND SAVE
Free Information and Prices on
SILOS — BUNK FEEDER TROUGHS
SILO UNLOADERS
TERRE HILL SILO CO., INC.
Terre Hill, Penna. 17581
Phone: (215) 445-6736
Quality and Service Since 1927
ASK THE MAN WHO OWNS ONE

Coates Wins Milk Products Contest

A milk products judging contest was held Wednesday at Penn Dairies for County FFA members. Contestants were required to flavor-taste milk; judge cottage cheese for its flavor, body, appearance and color; judge milk sedimentation and cheese.

Charles Coates, Solanco, placed first, followed by Hobart McMillion, Solanco; Kerry Boyd, Ephrata; Jeff Unger, Solanco; and Harry Leinifer, Ephrata. There were 16 contestants.

Judge was Dr. Charles Livak, quality control engineer for Penn Dairies.

4-H and FFA Dairy Cattle Judging May 5

The Dairy Science Club of The Pennsylvania State University will sponsor its annual Dairy Cattle Judging Contest on Saturday, May 5. To be held at the Penn State Dairy Production Center, the contest is open to all chapters of 4-H and FFA. Judging will be done on both an individual and team basis, and there will be a separate division for each of four groups of participants.

About 300 individuals are expected to participate. Registration for the contest will be open until the morning of May 5. Richard Burd, Uniontown, and Robert Kieselowsky, Moscow, are the Club members in charge of the contest which is a part of the 48th annual Penn State Dairy Exposition.

Superior animals from ten classes of University dairy cattle will be judged by the contestants. Oral reasons must be given by all divisions, except amateurs, for their placement of the animals.

Beginning with the Penn State Dairy Princess Contest which was held April 26, "Expo '73" includes the Judging Contest on May 5 and Show Day on May 12. Show Day, which takes place under a tent at the University Dairy Barns, starts early in the morning with a fitting and showing contest for students who have prepared university animals for the event.

Grand and Reserve Champions are picked later in the day and special events are conducted in the afternoon. A banquet will be held the evening of the 12th to reward all who have participated.

David Guyer, Derry, is the Overall Chairman for this year's Exposition and he will coordinate all of the events. Organizing the activities of Show Day for May 12, are Carol Ocker from Shippensburg and David Norman from Liberty. Cynthia Swingle, Lake Ariel, was in charge of the Dairy Princess Contest. Faculty advisors are August E. Branding and William W. Coleman, of the Department of Dairy Science.

Plans Set for 28th Annual SCS Meeting

"Plants, Animals, and Man" will be the theme of the Soil Conservation Society of America's 28th annual meeting, September 30-October 3, 1973, in Hot Springs, Arkansas.

The meeting will headquarter in the Arlington Hotel.

Members of the Society's Razorback Chapter will serve as hosts for the event.

Activities will begin on Sunday, September 30, with registration and a reception. Monday morning's opening general session will be followed by a luncheon session and concurrent technical sessions planned by the Society's 10 resource conservation divisions that afternoon. General sessions are also planned for Tuesday and Wednesday mornings, with additional technical sessions each afternoon. An awards banquet will conclude the meeting on Wednesday evening.

The Society will name its fellow and honor award winners for 1973 during the meeting. Recipients of twenty $500 Gildea Scholarships in Conservation and the $1,200 Donald A. Williams Soil Conservation Scholarship will also be announced.

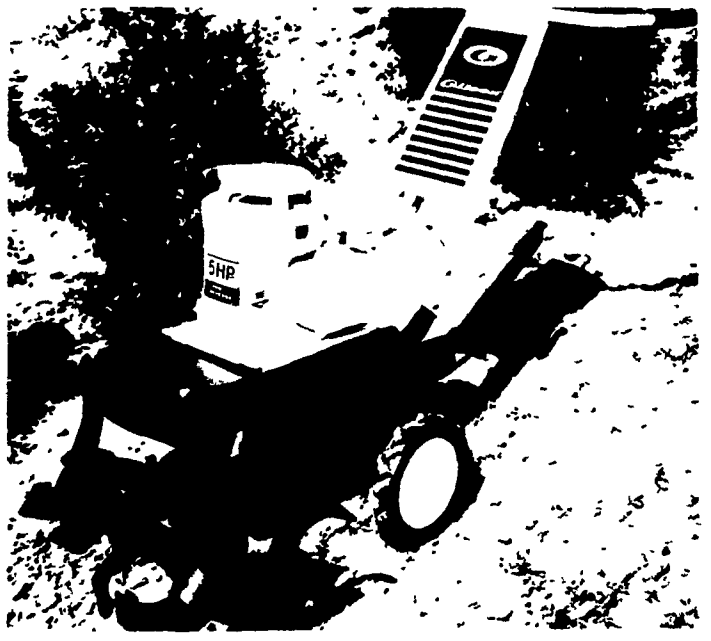
TRY A CLASSIFIED AD
PHONE 626-2191 or 394-3047

WEED and FEED
One trip over your field with
LIQUID NITROGEN
and WEED KILLER
We have modern equipment to give you dependable and accurate service.

DEALER IN
AGRICO Fertilizer
RICHARD R. FORRY
Spraying
2020 Horseshoe Rd. Ph. 717-397-0035
Lancaster Penna.

LANCO BEDDING
FOR POULTRY & LIVESTOCK
WOOD SHAVINGS
Bag or Bulked
Complete Distribution by Your Specification in Poultry House by blower.+
+ 5 Ton or More Order.
CALL 299-3541

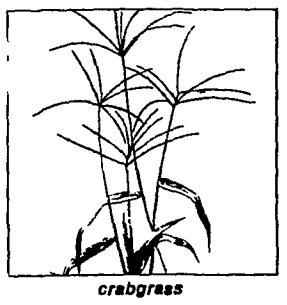
THE HEAVY WEIGHTS ARE HERE
Gilson®
AMERICAS No. 1 TILLER



AVAILABLE IN 9 MODELS
AND SIZES TO FIT YOUR NEEDS.
BRIGGS & STRATTON ENGINES IN ALL MODELS
WE REPAIR ALL MAKES OF TILLERS
John L. Stauffer
REPAIR SERVICE
R.D. 2 East Earl, Pa.
Ph. 215-445-6175

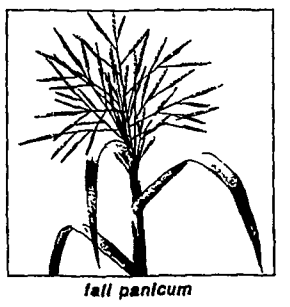
HALES HUNTER CO.
Franklin & High St. Palmyra, Pa. 17078
Ph. 717-838-1338
FEED LETTER
$1.00/TON
No, I'm not offering to sell you a ton of our new controlled release liquid supplement for $1.00 per ton. What I am offering is to contribute one dollar to your favorite farm organization, for each ton of supplement you buy at the regular price. This offer will continue from now until June 30.
We all have a stake in Pennsylvania agriculture and the organizations that promote and nurture it. I believe that these organizations perform a vital service to farmers by keeping them up to date on the latest ag developments. Their educational value is without limit. And who can deny the contribution made to farming by such groups as FFA, FHA, AND 4-H. That's why I'm happy to make this offer.
I'm also excited about this new liquid supplement. It has proven itself to be more effecient and safer than other liquid supplements. Its economy as compared to natural protein as well other urea based feeds is also worthy of mention. I hope all farmers will become familar with the benefits of this new product.
Why not take me up on this offer? Learn the benefits of a truly new product and help your favorite farm group at the same time.
KINDA MAKES A BODY WONDER, DON'T IT?
RED COMB PIONEER SINCE 1870
ELMER M. SHREINER
Trading at Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
New Providence, Pa.
Phone 786-2500

Tank Mix Lasso® plus Atrazine in corn to control crabgrass and fall panicum.



crabgrass

One preemergence application is all you need to control crabgrass, fall panicum, the foxtails plus many broadleaf weeds in corn.



fall panicum

Lasso
HERBICIDE BY Monsanto
ORGANIC PLANT FOOD CO.
2313 Norman Road, Lancaster, Pa. Ph. 397-5152

Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

A GUIDE TO GOOD EATING

National Dairy Council's adaptation of the four-food-group plan is called "A Guide to Good Eating." We'll talk about it today because the four food groups are a foundation upon which you can build good meals.

Each food group makes special contributions to the nourishment of your meals. Foods from all four groups work together to supply the energy and nutrients necessary for health and for growth.

Every person needs the nutrients from all four groups. The only differences are that you make adjustments for children, teenagers and adults, or if, say, a woman is pregnant or nursing her baby. The foods don't change - merely the number and sizes of servings.

Now remember, the following four-food-group information will not meet all your needs. What happens is, the minimum number of servings suggested for each group, if used in daily meals, will give you a large share of the Recommended Daily Dietary Allowances (RDA). As the guide says, additional foods will give you the extra calories you need and hopefully will fill out your total nutrient needs.

Here is the Guide to Good Eating, spelled out:

Milk Group
3 or more glasses milk - Children smaller glasses for some children under 8
4 or more glasses - Teen-agers
2 or more glasses - Adults
Cheese, ice cream and other milk-made foods can supply part of the milk

Meat Group
2 or more servings
Meats, fish, poultry, eggs or cheese - with dry beans, peas, nuts as alternates

Vegetables and Fruits
4 or more servings. Include dark green or yellow vegetables; citrus fruit or tomatoes.

Bread and Cereals
4 or more servings
Enriched or whole grain
Added milk improves nutritional values

Now if you follow the guide and have the minimum servings suggested for each group daily, you will (if you are an average adult male) get each day, the following: 96% of the protein you need; 98% of the calcium; 86% of the iron; 75% of the thiamin; 98% of the riboflavin, over 100% of the vitamins A, C, and niacin; and only about 1,100 calories.

Additional foods chosen from the same groups will give you more calories and may give you more nutrients to meet all the recommendations. The variety of foods in the four food groups named in the Guide also will give you other nutrients known to be needed in the human diet.

Consumers Need to Know

by LEE LANDIS

"Sensible shopping makes cents" is a good motto to keep in mind whenever you make a purchase, according to Virginia Knauer, director of the U.S. Office of Consumer Affairs. In an open letter in "Consumer News," she cites another good motto, "Comparison shopping makes sense," as a particularly wise one to follow when you are trying to feed a family within a food budget.

A good example is a test case made by the First National City Bank of New York. Two shoppers were sent to the same supermarket with the same grocery list. One was to compare prices when she made a selection, while the other was not. The result was $11.18 difference in their grocery bills. The comparison shopper paid $25.12 for similar items that cost the other shopper $36.30.

Mrs. Knauer points out that comparison shopping involves making five decisions based on comparisons.

1. **Compare your own menu possibilities.** For example, chicken with dumplings vs. spaghetti with meatballs, or squash vs. eggplant.

2. **Compare prices.** Use the unit pricing concept which compares price per ounce, quart or pound rather than just the whole container, package or loaf.

3. **Compare size.** Consider your needs and storage facilities. Large economy size vs. small, or half gallon vs. pint, or dozen vs. six. You gain nothing if the larger size spoils before using it.

4. **Compare convenience.** Grated cheese vs. a package you grate at home; chicken parts vs. a whole chicken to cut up at home.

5. **Compare brands.** In a Washington store, two bags of identical groceries but different brands were purchased. One cost $9.68 while the other cost $8.47.

You may choose to buy more expensive brands occasionally, but later on balance your budget with less expensive items.

Park Expansion

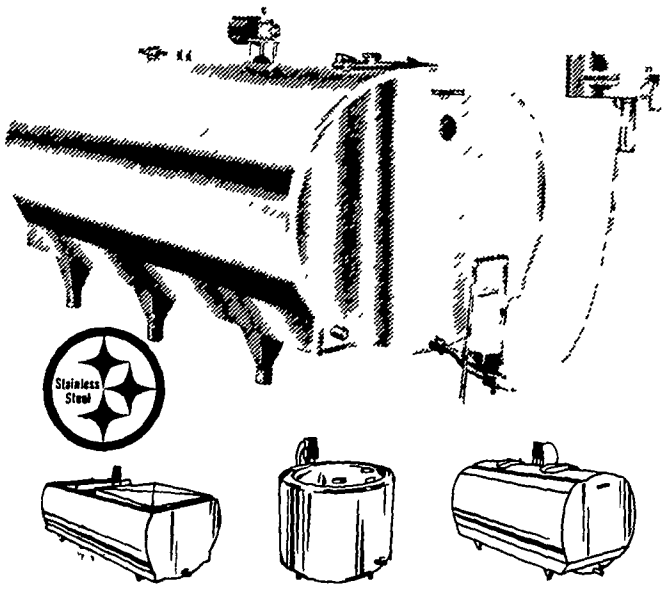
Anheuser-Busch, Inc. has announced a $6.5 million expansion of Busch Gardens-Tampa, including creation of a Moroccan Village, addition of major thrill rides, and other entertainment features.

August A. Busch, Jr., chairman of the board and chief executive officer, said expansion of the company's family entertainment complex will begin immediately.

Rugged Construction
Solid Concrete Walls
Steel Reinforced
STAR SILOS
INTERNATIONAL
STAR SILO ASSOCIATION, Inc.
R D #1 MYERSTOWN, PA 17067
DIAL (717)-866-5708 Write for FREE BOOKLET

FOR YOUR
CORN PLANTING NEEDS
STOP AT
Bird-in-Hand Farm Supply
200 Maple Ave. Bird-in-Hand, Penna.
AGRICO STARTER FERTILIZER
To give your corn that head start
BUX-TEN
For soil insects
GANDY INSECTICIDE APPLICATORS
AATREX ATRAZINE
Still The Most Popular Corn Herbicide
BLADEX
New Complete Corn Herbicide

SAFEGUARD YOUR LIQUID INCOME
WITH A
MUELLER HiPerForm®



Mueller introduces HiPerForm® the completely automatic bulk milk cooling system for today's progressive dairyman. Durable stainless steel Model "OH" cooler features direct expansion refrigeration for efficient cooling, freeze-prevention control and large radius corners and smooth welds for optimum cleaning. Cooler capacities range from 300 to 5,000 gallons. With the flip of a switch, Mueller-Matic® Automatic Washing System engulfs the interior of the cooler with jet-spray wash and acidified rinse.

Ask your local Mueller Distributor for all the facts about the revolutionary HiPerForm cooling system. He's ready to help you with expert sales and service.

BIG SPRING DISCOUNT
HALLER ELECTRIC INC.
R.D. 2 Denver, Pa. 17517
24 Hour Service
Ph. 215-267-7610
or
215-267-7514

FREE SAMPLE COPIES

Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly service.

We'll be glad to send, without charge, several copies of LANCASTER FARMING to your friends or business associates. Just write their names and addresses below — (You'll be doing both them and us a favor!)

To _____ To _____

Street Address & R. D. _____ Street Address & R. D. _____

City, State and Zip Code _____ City, State and Zip Code _____

(You are not limited to two names. Use separate sheet for additional names.)

Your Name _____ Address _____

☐ CHECK here if you prefer to send a Year's (52 issues) GIFT subscription for $2 each ($3 each outside of Lancaster County) to your friends listed above. If so $..... enclosed, or

☐ CHECK here if you would like to subscribe to Lancaster Farming.

☐ Bill me later.

Please mail this form to:

LANCASTER FARMING

P.O. BOX 266, LITITZ, PA. 17543

Agnew

(Continued From Page 1

understand the great frustration of the housewife. She is aware that the prices of other things she buys are also up. But she doesn't buy new furniture, or new clothing or a new television set every week.

"She does shop for groceries every few days, however, and she is extremely conscious of changes in the cost of food.

"Then, when she reads in her newspaper, or sees and hears on radio or television, that farmers are to blame for the high cost of food, she's angry.

"Farmers, knowing the equally bitter frustration of seeing everything they buy go up and up in price, while the already thin profit margin narrows even more, are tempted to lash back when blamed for high prices.

"This dramatic controversy is grist for some of the media. They play the game of advocacy journalism - choosing their side and developing their conclusions first, then hammering on whatever facts support their preconceived conclusion," Agnew asserted.

"If the general public is going to get the facts, you're going to have to present them. This is a challenge not many farmers or their organizations have really faced up to yet.

"It's a whole lot easier to talk to those who already know your side of the problem, and are sympathetic to your point of view, than to attempt to present the facts to a suspicious, and often hostile audience," the vice president asserted.

Gently chiding farmers for a lack of educational efforts, Agnew said, "When was the last time your organization made a concerted effort to tell the consumers of Philadelphia, or Baltimore or Trenton what's really taking place in the dairy industry?

"I'm not talking about disseminating information to your members or to others in the trade. I'm talking about informing the families whose income comes from factories and refineries and department stores," he declared.

Agnew warned his audience that unless farmers educate the public there could be dire consequences for the farmer and America.

Defending the Nixon Administration's farm and economic policies Agnew said, "The public also needs to learn the weaknesses of (food price) controls - how they can dry up supply without satisfying demand - thus leading to rationing and black market activities."

"In the food-cost battle, efficient production is the best friend the consumer has. Only as it is profitable to produce will more food appear on the supermarket shelves."

Agnew said the Nixon administration "intends to do everything in its power to see that productivity continues to increase."

"For people engaged in agriculture," he said, "our goal is to help farmers obtain more income from the marketplace and close the gap that exists between the average income of farm and nonfarm families.

"And we are making progress toward that goal. We have just completed a year of record net farm income nationally - $19.2 billion - and we're shooting for a new record of $21 billion in 1973. Farm prices have strengthened. The demand is strong here at home. And farm exports are headed for a record $11 billion total this fiscal year."

Agnew then declared that the biggest enemy to farmers and all Americans is inflation.

"Costs are rising faster than productivity, and the pinch is felt first, and probably hardest, at the farm level. And government spending is rising faster than revenues, compounding the inflationary pressures."

"One way to curb inflation is to stop spending money for low priority, or unneeded, projects. Another is to eliminate the overlapping programs that compete with each other for federal dollars.

"The federal government already takes 20 percent of the Gross National Product. State and local governments take another 14 percent. Even citizens not on the public payroll are working for government about one-third of the time.

"This administration finds that statistic deplorable. When President Nixon submitted the 1973 budget to the Congress, he called for an expenditure of $246 billion, based on a full employment surplus of $700,000. By July 1 of last year this balance had been disrupted by additional Congressional appropritations.'

Agnew declared, ". . .President Nixon is leading the crusade to keep down taxes and choke off inflation. For the stake is American jobs, American taxes, the prices you pay for land and machinery and the prices urban Americans pay for milk and cheese and butter."

Fulton Grangers Selling Cookbooks

Fulton Grange 66 held its regular meeting April 23 at Oakryn. Master Richard Holloway was in charge of the business session when the Charter was draped in memory of Edgar K. Brown.

Fulton Grange will present the program at the County Grange visitation meeting May 1 at White Horse Fire Hall when Salisbury Grange will be the host. The theme of the program will be "100 Years For Pennsylvania State Grange."

The Women's Activities committee is still selling Pennsylvania State Grange cookbooks. They must have all applications in to enter the National Grange sewing contest by April 30 and the dresses will be judged at the next meeting of Fulton Grange May 14.

The Lecturer, Mrs. J. Stanley Stauffer Jr., presented the program which featured a reading by Mrs. Thomas Bradley "Telling It Like It Really Is." Amos Funk of Millersville spoke on The Land Use Assessment referendum which will be on the Primary Election ballot May 15. After explaining it he urged everyone to vote for it.

The next meeting, May 14, will feature a fashion show of Easter dresses made by the Grange women.

Farm Calendar

(Continued From Page 1)

Monday, April 30

10 a.m. -- South Central (Area No. 4) Milk Marketing public hearing, Agriculture Building, Harrisburg.

6:30 p.m. -- Fruit Growers and Honey Producers annual meeting and banquet, Meadow Hills Dining House.

7:15 p.m. -- Penn Manor 4-H Cooking and Sewing Club, Penn Manor High School.

7:30 p.m. - 4H County Council meeting, Commonwealth National Bank, Lititz Pike.

Tuesday, May 1

1:30 p.m. -- Area Public Speaking and Parliamentary Procedure Contest, Brownstown Vo-Tech School.

Lancaster County Farmers Association meeting, Farm and Home Center.

Grange visitation meeting, White Horse Fire Hall; Salisbury Grange, hosts.

Wednesday, May 2

6:30 p.m. -- Lancaster County Bankers banquet, Host Town Motel.

7:30 p.m. -- Red Rose 4-H Baby Beef and Lamb Club, Farm and Home Center.

6:30 p.m. -- PP&L Environmental Conference, Farm and Home Center.

Thursday, May 3

10 a.m. - 2:30 p.m. -- Spring Homemakers Day, Cochranville Fire Hall.

4:30 p.m. -- LCVATA meeting, Pequea Valley High School.

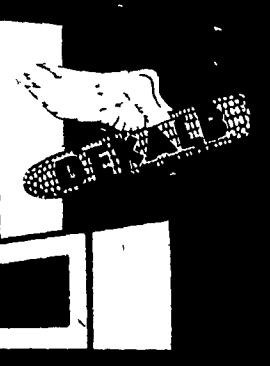
Friday, May 4

7 p.m. -- Silver Spurs 4-H Club meeting, Manor View Acres.

Saturday, May 5

7 - 10 p.m. - York 4-H County Council sponsoring dance, York County 4-H Center.

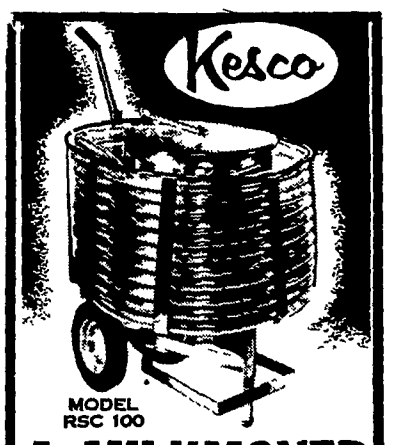
ERTH-RITE
MAXICROP
(Formerly Sea-Born)
ALGIT
ZOOK &
RANCK, INC.
R.D. 1 Gap, Pa. 17527
Phone 717-442-4171

DEPEND ON DEKALB
XL

The high performance hybrids for this area
DEKALB is a registered brand name
XL numbers are hybrid designations
P. L ROHRER & BRO., INC.
SMOKETOWN, PA. Phone Lanc. 397-3539

•MORE MILK • MORE MEAT
• MORE PROFIT
WITH
MADISON SILOS
• Feed high-quality, nutritious, corn and grass silage all year for more milk, more meat and more profit
• Low original cost
• Low upkeep cost
• More than 60,000 Madison Silos in use

MADISON SILOS
Div. Chromalloy American Corp
1070 Steinmetz Rd.
Ephrata, Penna. 17522
Ph. 733-1206
LOCAL DEALERS
Frank Snyder
Akron 859-2688
Caleb Wenger
Quarryville 548-2116
Landis Bros. Inc.
Lancaster 393-3906
Carl L. Shirk
Lebanon 867-3741
Sollenberger Farm Supply
Centerport, Pa.
Ph. 215-926-7671

FARMERS-GROWERS
Black and Clear Plastic for plant beds Cantelopes, Watermelons, Strawberry Patches.
Also Plastic Covers for building and crop cover.
- High Pressure Cleaners
Portable 700 lb. pressure
- Cattle Tags and Chains
- Handy Hoof Trimmers
- Dairy Vac - Spec. $215
- Maes Inflations
- Mineral Feeders
- Cattle Dust Bags
Electric Fencers
THIBENZOLE + TRAMISOL
Cattle & Sheep Wormer.
TYLAN-10. SP-250, TM-50
Livestock Conditioners.
Ketosis-Milk Fever products
Find the Key to your Animal Health Problems at
ZIMMERMAN'S ANIMAL HEALTH SUPPLY
Woodcorner Rd.-Store
Lititz RD4, Pa.
Phone 733-4466

Kesco

MODEL RSC 100
A MILKMOVER SYSTEM gets you out of the barn sooner-with more money in your pocket! It saves your lugging heavy pails of milk from barn to cooler.
• HAS MORE MILK CAPACITY
• PERMITS FASTER MILKING
• ELIMINATES EXTRA HELP
• PROTECTS MILK QUALITY
• IS 100% SELF-CLEANING
• HAS ELECTRIC CONTROLS
• FITS INTO ALL BARNS
• EASILY INSTALLED
Available thru your local dairy equipment dealer or call the factory collect to arrange for a free demonstration on your farm
Manufactured by
DOUG JOHNSON INDUSTRIES, INC.
P O BOX 283, ELKTON, MD. 21921
Phone 301-398-3451

Certainly Lasso® plus atrazine tank mix controls fall panicum in corn.
That's what you expect from your herbicide.
CHEMGRO
CHEMGRO FERTILIZER CO.
State Rd., Box 218, East Petersburg, Pa.
Phone 717-569-3296

16th Annual Horse Show Listed Sun. at Rothsville

Members of Warwick Township Lions Club paint jump equipment in preparation for the club's 16th Annual Horse Show, scheduled for all day Sunday at Forney's Polo Field, Rothsville. Left to right, they are Paul Kurtz, Arne Forney, Bob Shelly (standing) Brian Forney (son of Mr. and Mrs. Arne Forney), and Burnell Forney. Ben Forney is kneeling at right.

Members of the Warwick Township Lions Club are again winding up several months of work preparing for Rothsville's annual horse show, the 16th annual show to be sponsored by the club.

This year's event will be held Sunday, beginning at 9 a.m., at Forney's Polo Field, Rothsville. Show time this year has been set for two hours earlier than in the past. A continental breakfast, chicken barbecue dinner, and snacks will be available on the show grounds.

Oren E. Spangenburg, 24 Woods Dr., is again chairman of the event, which is one of the club's major fund raising activities.

Thomas Hamilton, Chester Springs, Pa., will be official judge of the show, and Bob Dodson will again be Ringmaster.

A highlight of this year's show will be a performance by the eight-member drill team of Linden Hall School for Girls, under the direction of Marilyn Winfield, riding coach at the school

As a member of the Pennsylvania Jumper Association and Pennsylvania Horse Breeders Association, the show is expected to draw exhibitors from all over Eastern Pennsylvania, Northern Maryland and Delaware. The show is free to spectators and family participation is encouraged by the committee.

Show day committees include Walt Cammauf, Arne Forney, Lowell Forney, Ben Forney, David Buckwalter, Fred Nies, Jake Zook, Chet Eckman, Paul Kurtz, Bob Zimmerman, Clarence Brubaker, Burnell Forney, Harold Weachter, Bob Shelly, Bob Martin, Leon Carvel, Jay Eichelberger, John Kurtz, Jack Heilman, Lloyd Rohrer, Ray Farrel, and wives of members, Dot Forney, Marlene Forney, Darlene Weachter, Joan Shelly, Shirley Spangenburg, and Grace Brubaker.

Divisions will include open jumper, junior working hunter, green working hunter, working hunter, pony hunter, short stirrup equitation, and a miscellaneous division that include's English pleasure horse, hunter seat equitation, and junior horsemanship.

Short Takes

Didn't Catch on

The first life insurance by a general company in the United States was offered by the Insurance Company of North America of Philadelphia. The first policy was issued Dec. 15, 1792, but within the next five years only six policies were written. In 1804, the company discontinued the life insurance feature.

QUALITY DAIRY CATTLE FOR SALE

BLACK and WHITE HOLSTEIN FARMS

2220 Dairy Road Lancaster, Penna.

100 HEAD **REGISTERED & GRADE HOLSTEINS** 100 HEAD

On hand at all times

CANADIAN—WISCONSIN—MINNESOTA

All cattle hand picked for type, conformation and perfect udder development, most of them with good production and B.F. records. NOTE: Will deliver from 4 head to a carload subject to your approval to your farm at anytime.

Pennsylvania's Largest Sales Pavilion

Dairy Cattle Auction Sale 3rd Friday Night Every Month

CHARLES C. MYERS, Owner. Phone 717-569-2106

Park Myers, Sales Mgr. Private Sales Daily

WELCOME TO SILVERBROOK FARM

Silverbrook Farm of Middlebrook, Virginia, proudly presents a great offering of Santa Gertrudis and Santa Gertrudis Crossbred cattle at its

SECOND ANNUAL SALE

APRIL 30, 1973, AT 10:00 A.M.

SELLING APPROXIMATELY

45 Santa Gertrudis breeding-age bulls.

100 purebred Santa Gertrudis females, some bred and some with calves.

100 Santa Gertrudis-Charolais crossbred females, some bred and some with calves.

Some Santa Gertrudis-Angus crossbred females, some yearlings, and some bred.

25 Angus cows with calves at side, bred back to Santa Gertrudis bulls.

200 Santa Gertrudis and Santa Gertrudis crossbred steers.

These cattle will be sorted and graded and sold individually and in pen lots to suit the buyer. Cattle are certified bangs free; T.B. accredited, and eligible for interstate shipment

Silverbrook Farm is located on U.S. Route 252, 12 miles south of Staunton, Virginia, (via Interstate 81 - take Greenville Exit and go 5 miles south to farm) in Middlebrook, Augusta County, Virginia

MANAGER:
Mr. Harry Price
Middlebrook, Virginia
Phone: 703-886-0268

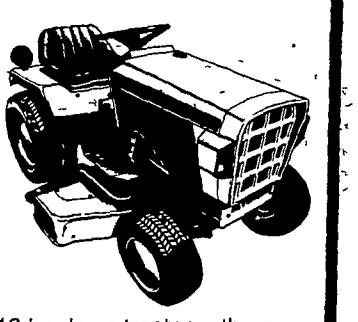
OWNER:
Mrs. Helen Kleberg Groves
Middlebrook, Virginia
Phone: 703-886-0268

UNION STOCK YARDS

Staunton, Virginia 24401
Phone: 703-886-5131
Clay Hewitt Res.703-886-1208

Your life is complicated enough/We offer

Simplicity



16 hp lawn tractor with your choice of Hydrostatic Drive or 4-speed Shuttling Drive Your choice of 42" or 48" mower

5-19 H.P. Models to Choose From

EASY TERMS

L. H. BRUBAKER

350 Strasburg Pike
Lancaster, Pa.
Ph. - 397-5179

FEEDER CATTLE

SHOW & SALE

Friday, May 18, 1973

Show 2:00 P.M. Sale 7:00 P.M.

Shown, Judged and Sold in lots of 20 Trophies for winners Anyone may enter For more information call 717-442-4181 or 768-8204

JUNE FEEDER SALE

JUNE 15, 7 P.M.

ALL WEIGHTS, ALL GRADES

For consignments and information, contact:
Kenneth Hershey, mgr.
(717) 768-8204

Vintage Sales Stables, Inc.

P.O. Box 100, Paradise, Pa.
10 Miles East of Lancaster, Pa. On U.S. Route 30

THE NEW OWNERSHIP OF

LANCASTER STOCKYARDS INC.

WILL CONTINUE THE POLICY OF A

STOCKER AND FEEDER AUCTION SALE

ON THE SECOND AND FOURTH FRIDAY EACH MONTH

NEXT SALE — MAY 11, 1973

SALE STARTS AT 1:00 P.M.

All Grades, Breeds, Weights Load Lots—Small Lots

Lancaster Stockyards, Inc.

LANCASTER, PA. PH. 717-394-2611

MEMBER DEALERS

WALTER M. DUNLAP & SONS
J M. HOOBER & SON
LOUIS LYONS & SON
JOHNSON CATTLE CO.
MERTON W. McCOY
WM W. McCOY
T. G. KREIDER
EDW. L. BROWN
S. L. HEILBRON & SONS

READ LANCASTER FARMING
FOR FULL MARKET REPORTS

PUBLIC SALE

FARM MACHINERY & HOUSEHOLD GOODS

SAT., MAY 5, 1973 AT 1 P.M.

Located ½ mile North of Buck Foundry, off 272, east at Truce.

G.M.C. TRUCK

Farmall H. with cultivators; Int. 45 pto Baler; 12 A combine; J D corn planter; wagon; disc harrow; cultipacker; spring harrow; 2 elevators; Int. crimper; chopper; mower; 2 barrel sprayer with pump; J D cultivators; 2 row M. H. self propelled corn picker; 1 row corn picker; J D manure spreader; McCormick Deering loader; pusher for J D; hammer mill; wooden wagon wheels; bag wagon; hill side hitch; oil drums; engine; milk cans; hog trough; hog waters; iron trough; wheel weights; odd wheels; steel window sash; riding mower, push mower; P & beam scales; posts; used lumber; 50 ft. belt; butchering kettle; pitcher pump; plumbing tools; Approx. 16 ton corn; power saw.

HOUSEHOLD GOODS

Crocks; alcohol stove; bed; dresser; chest; copper can; strawberry boxes; crates; breakfast table. Not responsible for accident dale of sale.

SALE BY

Josephine A. Wolfe

Auct. Lloyd H. Kreider

PUBLIC SALE

FARM MACHINERY & HOGS

SATURDAY MORNING, MAY 5, 1973

beginning at 9:30 A.M.

Located approx. 2½ miles southwest of the Brogue taking the road toward Muddy Creek Forks, then following the road to Laurel near Guinston Church in York Co., Pa. (Watch for arrows).

Int. Farmall 504 gas tractor with 2 pt. fash hitch in good cond.; Int. B-414 utility tractor new rubber & in good cond.; Int. No. 1150 grainder-mixer, like new; manure loader for utility tractor; Int. PTO manure spreader; N.H. No. 66 PTO pickup baler; Massey Harris clipper PTO combine with bin; Oliver 13 disc grain drill; Int. 2 row corn planter on rubber; Int. 3 - 14 in. mounted plows with 2 pt. hitch; 3 section disc harrow; cultipacker; J.D. 3 - 14 in. 3 pt. hook plow with new moldboards; Hamill 3 pt. hook cultivators; Century 2 wheel trailer weed sprayer; Int. 7 ft. mower with fast hitch & belt drive; Int. No. 14 rolobar rake with rubber teeth like new; Int. No. 5 stalk shredder & field chopper with wagon hitch; Int. No. 7 fertilizer spreader; Int. No. 20-C 1 row forage harvester; Papec hammer mill; Grove wagon with hyd. dump; David Bradley rubber tire wagon; D. Bradley PTO corn sheller on rubber; Little Giant 24 ft. grain & bale elevator; J.D. hay conditioner, dirt blade; tractor chains; hyd. cylinders; ext. ladders; iron hog troughs; 5 hog feeders; attachment to convert 3 pt. hitch implements to Int. 2 pt. fast hitch.

27 head of feeder shoats approx. 100 to 150 lbs.

Auct. note: This is strictly a morning sale. There is very little small items and the sale will be over by 11:30. Please come early, we will be on the lg. machinery soon after starting.

Terms: cash or approved check

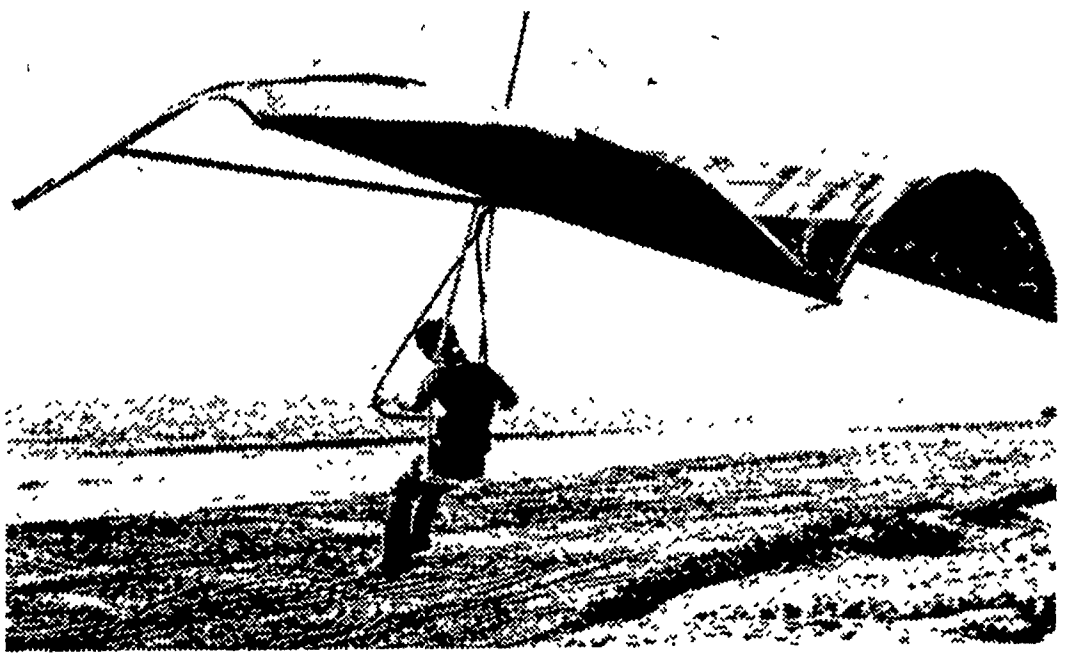
MR. & MRS. CHARLES SHAULL

Brogue, Pa. R.D. No. 1 owners

Robert L. Sechrist, auctioneer Ph. 382-4379

John Hope Anderson, clerk

Not responsible for accidents



THE LATEST THING in one-man sports is this personal glider, which you can pick up for less than $500 from Seagull Aircraft of Santa Monica, Calif., an outfit partly owned by actor Gary Lockwood.

PUBLIC SALE

ANTIQUES TOOLS REAL ESTATE

SATURDAY, MAY 5, 1973 9:30 A.M.

LOCATION: 510 Robin Road In The Borough of Lititz, Pa. Just North of Lititz Woodstream Corp.

REAL ESTATE

Brick Ranch House with Electric Heat, 3 bedrooms, Living room, Kitchen, 1½ Baths and a Car Garage. Also Has Full Basement. This Property is Located on a Circle Street in a New and Quiet Section of Lititz.

ANTIQUES & HOUSEHOLD

12 Pane Cherry DUTCH CUPBOARD, CHERRY HIGH BOY, 4 LEG CHERRY DROP LEAF TABLE, 2 GRANDFATHERS CLOCKS, 1 with SOLID WALNUT CASE, 1 with Pine Case Both Have Kumempel Chime Works.

Lehn Saffron Turned Cup, Empire Mantel Clock, Mantel Clock, Dovetailed Blanket Chest, Fiddle Back Plank Rocker, 6 Fiddle Back Plank Chairs, 4 Fiddle Back Plank Chairs, Captains Chair, Platform Rocker and Chair, Upholstered Rocker, Swivel Rocker, Arrow Back Chairs, 5 Board Oak Extension Table, Oak Side Board, Doll Cradle, 2 Oak High Top Beds, 2 Oak Wash Stands, Bureaus, Cane Seat Rocker and Chairs, Cloth Trees, 3 Pockets Watches; Hampden Gold Watch, Waltham, Elgin, Cedar Chest, Old Kitchen Cabinet, 3 pc. Living Room Suit, Divenport Bed, Sonora Victrola and Records, Electrolux Sweeper, Frigidaire Deluxe Refrigerator, Framed Needle Work, Priscilla and John Smith Picture, Other Old Pictures, Set of Approx. 83 Pc. England China Trimmed in Gold, 1847 Rogers Bros. Silver Set for 12, 12 Footed Salts & Others, Ironstone, Depression, Wall Salt Crock, China Cups with Three Handles, 6 China (The Colonial) Cherry Pattern Desert Dishes, German China, Pressed Glass, Shaving Mugs, Ink Well Dated 1917, Milk White, Prussia, Coal Oil Light, Butter Scales & Weights, Copper Tea Kettle, Skillets, Round Pie Board, Wooden Spoons, Tin Ware, Nut Maker, Slaw Board, Cannister Set, Coverlet, Bed Linens, Table Linens, Rugs, Rag Carpet, Kneehole Desk, End Tables, Cookie Cutters, Lamps, and Many Other Valuable Items Too Numerous To Mention.

TOOLS

7 H.P. HAHN-ECLIPSE RIDING MOWER USED 2 SEASONS, Maytag Wringer Washer 3 yrs old Pump Trough, 5 Home Made White Oak Chairs, Wood Tools, Book Racks, Wooden Horse, 4-3 Wheel Tyke Bikes, Wooden Wheel Barrow, Braces & Bits, Furniture Clamps, Wood Augars, B. & D. Elec. Drill, Master Woodworker has 2 Saws & Jointer, Stanley Mitt Box, Planes, Chisels, Floor Bench Vise, 16' Extension Ladder, Garden Tools, Plus Many More Outstanding Items too Numerous To Mention.

SALE BY:

MR. & MRS. SAMUEL RISSER

For Inspection of Property Call 717-665-5735

Dates For Inspection Are Wednesday - April 18, 3:00 - 5:30 P.M. April 20, 5:00 - 8:00 P.M.

Real Estate Will Be Sold at 2:00 P.M. When the Terms & Conditions will be Made Known by Mr. John Gibbel Attorney. 10 percent on Real Estate Day of Sale.

"TERMS CASH"

Wilbur H. Hosler Auctioneer 717-626-5943
Jay M. Witman AP Auctioneer 717-665-5735
Galebach & Hosler Clerks

FOOD BY: HESS MENNOITE YOUTH GROUP

Dairy Study Fellowships Announced by Drinc, USDA

Two post-doctorate fellowships at the Dairy Products Laboratory (DPL) of the U.S. Department of Agriculture in Washington are being offered by Dairy Research Inc. (DRINC) under a new memorandum of understanding between DRINC and USDA.

"Intent of the program is to attract promising young men to the dairy science field by affording an opportunity for original research under the guidance of senior DPL scientists," says Dr. Richard E. Farrar, DRINC Executive Vice President. "The fellowships will be renewed for a second year where nature of the research warrants. A post-doctorate fellow will, therefore, have an opportunity to become unusually qualified to enter either commercial or academic employment."

Announcements are being mailed to the appropriate departments of the universities of the United States. Students of food science, biochemistry, chemistry, chemical engineering or any field in the physical sciences deemed related to dairy product development research are eligible.

DRINC's cooperative research program with USDA is supported totally by dairy farmers' investment in United Dairy Industry Association. Both organizations are located at 6300 N. River Road, Rosemont, Illinois 60018.

BACKHOES FOR SALE

New Case 580CK loader backhoe
Ford Major loader Backhoe
3-Case 580CK loader Backhoe
4-Case 530CK loader Backhoe
Case 420 loader Backhoe
Case 680CK loader
Ford 4500 loader Backhoe
Ford 3400 loader Backhoe

MORE ARRIVING DAILY

WENGER'S FARM MACHINERY, INC.

So. Race St.
Myerstown, Pa.
Ph. 717-866-2138

Public Sales Register

SAT APRIL 28- 9:30 A.M. Public Sale of Real Estate, Farm Machinery, Tools, Household Goods and Antiques of the Late Jacob S Forry Estate located approx. 2 miles west of Exit 2 (Glen Rock Interchange) of Rt. 83 or approx. ½ mile off Rt. 111 along Pa. Rt. 216 turning at Krout's School House at the premises known as Stine's Woods, in Springfield Twp., York Co., Pa. Walter L. Forry, Sr. Executor; Robert L. Sechrist, Auctioneer.

SAT. APRIL 28- 11 A.M. Annual Spring Heifer Sale at the Black and White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in-Theatre or ¼ mile west of breeding unit. Sale by Charles C. Myers, owner.

SAT. APRIL 28- 10 A.M. Public Sale of Valuable Farm Machinery, Antiques and Personal Property located at RD 5, York, Pa. in Manchester Twp. on Crone Rd. Extd., turn on Crone Rd. near Manchester Twp. Bldg. Terms by Mrs. Margaret C. Smith for the late Levere F. Smith. Jacob A. Gilbert and Charles Bachman, Auctioneers.

SAT. APRIL 28-12:30 P.M. Complete Dispersal Sale of Entire Herd of Registered & Grade Guernsey Cows located just off Route 222, 5 miles south of Quarryville, one-half mile west of Unicorn, along Black Bear Road on the Albert Stoner Farm, East Drumore Twp., Lancaster Co., Pa. Sale by Albert P. Stoner, owner; Kersey A. Bradley, Auct.

SAT. APRIL 28 - 1 P.M. Special Spring Feeder Sale 500 Head Angus, Hereford and Crossbred at the Aberdeen Sales Co. Livestock Auction Market, Churchville, Harford Co., Md. located on Md. Rte. 22, 6 mi. East of Bel Air, Md., (via U.S. Rt. 1)

(Continued On Page 43)

Prepared by the Staff of the National Coordinating Council on Drug Education

The biggest obstacle facing the rehabilitated drug addict is finding a job. Gainful employment is one of the **sine qua nons** of the ex-addict's returning to a productive role in society. A year-long study by the New York State Temporary Commission to Evaluate the Drug Law disclosed discrimination exists in employment of rehabilitated addicts.

Some corporations, though, and their associations, have been making an effort to provide job training for those chronic drug users who have successfully completed detoxification and drug-free therapy. One such organization is the National Association of Engine and Boat Manufacturers, which has funded the New York City Addiction Service Agency's "Pioneer Marine School."

At the South Street Seaport Museum rehabilitated addicts undergo six months of intensive training in marine repair work aboard the USS William H. Hart. Upon graduation, they are virtually assured job placement in the critically undermanned field of marine repair.

The first twelve graduates of the program received their diplomas at the National Boat Show this Spring. They were able to choose from among 70 jobs, paying at least $4 an hour.

In the words of A. W. MacKerer, chairman of the NAEBM Marine Service Council, "If we can fill a vital need of our own for service technicians, and at the same time do our part in alleviating some of the problems of today's youth—bringing them into an industry that we feel offers good opportunity and a wholesome way of life—our investment in this project will be repaid tenfold."

* * *

Music From Muses

The word "music" is taken from the name for the daughters of Zeus, the Muses, who governed all beauty and harmony in the world, according to Greek mythology.

ALL DAY

CONSIGNMENT SALE

FRIDAY, MAY 4, 1973 9:30 A.M.

on North Maple Avenue, Leola, ½ mile North of Route 23, watch for sale sign.

Variety of Tractors, Farm Machinery, Horse Drawn Implements, Lumber, New Hardware and Tools, etc.

We have buyers for hay and straw.

Frank & Paul Snyder
Robert E. Martin, Aucts.

SALE BY
DAVID H. GOOD

Next sale Friday, June 1st.

Not responsible for accidents.

Public Sale

OF VALUABLE FARM REAL ESTATE and FARM MACHINERY

TUESDAY, MAY 1, 1973
Time: 9:30 A.M.

In Perry County situated approximately 2 miles east of Blain, just south of Rt. 274 at Andersonburg.

Due to the untimely death of Richard Thomas the undersigned will offer at public sale the following:

FARM REAL ESTATE
At 1:30 P.M.

TRACT NO. 1

All that certain tract of land situate in South West Madison Twp., Perry Co., containing 270 acres, more or less, approx. 30 acres in pasture, in excess of 200 acres tillable, balance woodland with some good timber. Having thereon erected a beautiful 8-room solid brick house with an ultra-modern kitchen, oil hot air heat, full bath, wall to wall carpet, the walls are finished with very nice panelling, several fireplaces, cement basement with fireplace.

Large 3-floor bank barn fixed for steers and hogs, running water in barn and also to an adjacent steer shed, barn and barn yard are cemented. Hog pen, chicken house, wagon shed, machine shed and other outbuildings. The water supply to house and barn is from a strong spring; also a stream by the buildings.

NOTE: This is a very good and productive farm. If you are looking for a good farm don't miss this sale.

TRACT NO. 2

All that certain tract of land situate in South West Madison Twp., Perry Co., adjacent to the farm, containing ½ acre, more or less, having thereon erected a 5-room frame house with bath, furnace, garage, good well and other small outbuildings.

Terms: Real Estate 10% down, other terms at sale time

(Approximately 15 Head Of Feeder Cattle)

FARM MACHINERY

Farmall 656 tractor with 3-pt. hitch, Farmall 460 tractor with fast hitch, IHC 300 utility tractor with U34 loader and snow bucket, Ferguson 30 tractor with 3-pt. hitch, Massey Harris Super No. 26 self-propelled 10-ft. combine, IHC No. 2MH two-row mounted corn picker, New Holland No. 275 bailer with thrower, New Holland No. 269 hay bine, IHC No. 110 front mounted 7-ft. mower, Fill Rite ensilage blower, New Holland No. 717 harvester, IHC No. 8 flail chopper, IHC No. 56 4-row corn planter (like new), John Deere semi-mounted 4 - 16" trip bottom plows, IHC 4 - 14" trip bottom plows (fast hitch), John Deere 2 - 14" trip plows (3-pt.), two Brillion cultipackers with 4" axle, Dunham 10-ft. disk harrow, IHC No. 401 lever harrow, spike tooth harrow, fast hitch two-row cultivator, IHC tractor set harrow, John Deere disk drill, fertilizer drill, New Holland No. 330 tractor spreader, New Holland No. 352 portable hammermill and mixer, fast hitch scraper blade, two Grove self-unloading wagons, IHC wagon with hay rack, John Deere wagon with hay rack, New Holland heavy duty wagon with bed and hydraulic dump, Donuser MD5 3-pt. post driver (like new), New Holland roll bar tractor rake, Kingwise elevator, Cardinal Jr. elevator, Farmec cross conveyer for wagon.

1970 C50 Chev. Cattle Truck with 18-ft. bed (like new)

1973 ½ Ton Pickup with 4-Wheel Drive

3 round wire corn cribs, Feed Lot sheltered feeder, Homelite chain saw, Lincoln 225 amp welder, portable air compresser, tractor chains, truck tires, ½" electric drill, tarps, heat houser, hog feeders, pushers, anvil, vice, steel drums, drum of motor oil, wheelbarrow, snow fence, shovel plow, locust posts, milk cans, hand tools and many other small items.

Note: This machinery is all in good shape, some in the manner of new.

MRS. RICHARD THOMAS
RD 1, Loysville, Pa.
Ph. 717-536-3268

Gerald K. Morrison, Atty.
Dean Shull, Auct.
Hench & Dromgold, Clerks
Lunch by
United Church of Christ.

FREE!

Your sale can be listed in our Sales Register without charge Just mail details to Lancaster Farming P O Box 266, Lititz Pa 17543

PUBLIC SALE

OF REAL ESTATE & GRAIN DRYING EQUIPMENT

SATURDAY, MAY 12, 1973

at 1:00 P.M.

Along Rt. 25 Western Schuylkill County; between GRATZ & SPRING GLEN, Pa. 10 mi. West of I-81 exit 34

144 ACRE FARM

Approx. 12 A. Wooded balance Tillable; Small Stream; Pond; 3200 Ft. Frontage on Rt. 25; Lg. Barn with 12 x 40 Silo; Frame Dwelling nice Kitchen; Bath; Wall-to-Wall Carpet; Paneling; Electric Heat; 2 Storage Sheds. Farm will be offered in 3 parcels and as an entirety. Terms: 10 percent down further terms to be announced day of sale. Chicago Eastern portable continuous-flow Grain Dryer (propane) Read 22 x 18 Grain Bin with unloading Auger & Fan; 10 x 20 Holding Tank; 24 Ft. Grain Auger with Motor.

HERBERT J. F. BORCHERT & PEGGY G. BORCHERT, Owners
James J. Rattigan, Attorney
Geo. Deibert, Auct. Klingerstown, Pa. (717) 425-2258

RICHARD STOCKSIEKER

COMPLETE DISPERSAL

FRIDAY, MAY 4 NOON

LANCASTER, PENNA.

Sale held in the Charles C. Myers BLACK & WHITE SALE BARN located just west of Lancaster, Pa. Exit 283 at Flory's Mill Rd. exit, take first turn right past feed mill to farm. Just past the Atlantic Breeders Coop.

66 HOLSTEINS

(56 Reg. - 10 Grades - 41 Cows - 25 Heifers

All tests up to date for immediate interstate shipment. Exam for Preg. & Mastitis.

25 DAUGHTERS OF PACLAMAR ASTRONAUT SELL!!
An outstanding group of his dtrs. sell as young cows or heifers. One has finished a record of 736 fat, 21,600 M.; another with 628 fat, 17,348 M., 2 others with 589 and 571-lbs fat. 17 are Registered.

DAUGHTERS OF OTHER FAMOUS SIRES SELL!!
5 by Pawnee Farm Arlinda Chief - 5 by UNH Admiral - 3 by Kayen Farm Anthony 2 by UNH President King - 2 by Ideograph Fobes Kennedy and others.

All are bred to famous sires in Art. studs.

3 Cows milking over 100 lbs. - 2 more from 96 to 98 lbs. on latest test.

This herd has been on test for less than 10 mos. Some records have been completed and others are still in progress on the first lactation on test. Testers have not been available in the area where the herd has been housed.

This is a Good Uddered Herd and You Will Like the Size and Youth!!

MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS COMPLETE DISPERSAL!!

Mr. Stocksieker could not house all of the cattle, hence the move to Lancaster.

Credit Available by contacting Charles C. Myers ahead of sale. Ph. 717-569-2106

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

RICHARD STOCKSIEKER
Owner,
Andes, N.Y.

★ Public Sales Register ★

(Continued From Page 42)

and 6 mi. west of Aberdeen, Md., (via U.S. Rt. 40 or Kennedy Highway). Sale by Aberdeen Sales Co. Livestock Auction Market, Aberdeen, Md.

MON. EVENING APRIL 30-5:30 P.M. Public Sale of Farm Real Estate in Perry Co. situated 4 miles north of Liverpool, take Rt. 104 off Rts. 11 & 15 just beyond the Blue Bird Inn, go approximately 1 block to a Red Barn on the right, make a left turn and go approximsyrly 1 mile. The property is the first place on the right. Sale by the Estate of Edith M. Swails, Bertha Gusler, Extrix.; Dean Shull, Auct.

MON. APRIL 30 - 10 A.M. Second Annual Sale of Santa Gertrudis and Santa Gertrudis Crossbred Cattle to be held at the Silverbrook Farm located on U.S. Route 252, 12 miles south of Staunton, Virginia, (via Interstate 81 - take Greenville Exit and go 5 miles south to farm) in Middlebrook, Augusta County, Helen Kleberg Groves, owner.

TUES. MAY 1-9:30 A.M. Public Sale of Valuable Farm Real Estate and Farm Machinery located in Perry County situated approximately 2 miles east of Blain, just south of Rt. 274 at Andersonburg. Sale by Mrs. Richard Thomas, RD1, Loysville, Pa.; Dean Shll, Auct.

WED. EVE. MAY 2 - Nite Horse Sale by Paul Z. Martin located 2 miles East of Intercourse along Route 340. Horses Hitched at 1 P.M. Tack at 6:00 Horses at 7 P.M. Sale by Paul Z. Martin, Blue Ball, Pa. 17506

FRI. MAY 4 - Noon Richard Stocksieker Complete Dispersal to be held at the Charles C. Myers Black & White Sale Barn located just west of Lancaster, Pa. Exit 283 at Flory's Mill Rd. exit, take first turn right past feed mill to farm. Just past the Atlantic Breeders Coop. Sale by Richard Stocksieker, owner, Andes, N. Y. R Austin Backus, Inc., Sale Mgrs. & Auctioneers, Mexico, N. Y.

FRI. MAY 4 - 9:30 A.M. All Day Consignment Sale located on North Maple Avenue, Leola, ½ mile North of Route 23, watch for sale sign. Sale by David H. Good; Frank and Paul Snyder and Robert E. Martin, Auctioneers.

SAT. MAY 5-9:30 A.M. Public Sale of Antiques and Household Goods, Tools, Real Estate located at 510 Robin Road in the Borough of Lititz, Pa. just North of Lititz Woodstream Corp. Sale by Mr. & Mrs. Samuel Risser; Real Estate will be sold at 2 P.M.

SAT. MAY 5 - 1 P.M. Public Sale of Farm Machinery and Household Goods located ½ mile North of Buck Foundry off 272 at Truce. Sale by Josephine A. Wolfe; Lloyd Kreider, Auctioneer.

SAT. MAY 5 - 9:30 A.M. Public Sale of Farm Machinery and Hogs located approx. 2½ miles southwest of the Brogue taking the road toward Muddy Creek Forks, then following the road to Laurel Near Guinston Church in York Co., Pa. Sale by Mr. & Mrs. Charles Shaull, Brogue, RD1, Pa. owners; Robert L. Sechrist, Auctioneer.

SAT. MAY 12 - 12 Noon Public Auction, Lynch Grain and Feed Inc., 620 Crystal Avenue, Denton, Md. H. Rudnick and Sons, Inc., Galens, Md. Auctioneers and Managers.

SAT. MAY 12 - 1 P.M. Public Sale of Real Estate and Grain Drying Equipment located along Rt. 25 Western Schuylkill County, Between Gratz and Spring Glen, Pa., 10 mi. West of I-81 exit 34. Sale by Herbert J.F. Borchert and Peggy G. Borchert, owners; Geo. Deibert, Auct., Klingerstown, Pa.

SAT.MAY 26 - 2 P.M. Public Sale of valuable wood lot containing 27.35 acres in Caernarvon and Salisbury Townships. Over 700 feet of road frontage on both sides of Route 322 at mountain top. Terms by Elizabeth Groff Miller; Robert E. Martin and Frank L. Steller, Auctioneers.

SAT. JUNE 2 - 9:30 A.M. D.S.T. Public Sale of Antique Furniture, Antique Dishes and Glassware, Toys, Collector's Items, Guns, and Household Goods of the Late Grace Grim Estate located at 7 East High St., Windsor Boro, York Co., Pa. Sale by Mr. & Mrs. Lafean Grim, owners; Robert L. Sechrist, auctioneer.

NITE
HORSE SALE

Wed. Eve., May 2, 1973

PAUL Z. MARTIN'S

2 MILES EAST OF INTERCOURSE ALONG ROUTE 340.

I expect to have 20 Head of Kentucky Saddle and Driving and Harness Horses. Some 3-year-olds and up. Also Several Walking Horses.

15 Head of Standardbred Horses from New York State for Henry Stanton.

PONY SALE DAY - We will have Ponies for this Sale, Hackney, Welch and Pleasure Ponies.

Also Local Consigned Horses.

NOTICE: Our Stabling is limited to 100 head, if you have consignments enter soon.

Horses Hitched at 1:00 p.m. Tack at 6:00 Horses at 7:00 p.m.

NOTICE: EVENING SALE.

PAUL Z. MARTIN
BLUE BALL, PA. 17506
Residence - 717-354-6671
Business - 717-768-8108

MARTIN AUCTIONEERS
NEXT SALE - WEDNESDAY EVENING, MAY 16, 1973

CHOICE DAIRY CATTLE FOR SALE

We handle Registered and Grade Cows from Northern Pennsylvania and New York State.

A Good Selection to Choose From.

For information on our satisfaction guarantee, contact any of our customers.

H & N HOLSTEIN FARM

R. D. No. 1 Strasburg, Pa. Phone 786-7869

WE HAVE A BIG SELECTION OF GOOD TRACTORS

A.C. TRACTORS
D15, 3-D17, 3-D19, D21, 2-170, 2-180, 2-190XT

M.F. TRACTORS
35, 50, 65, 2-165, 1100, 1130, 175, 180

FARMALL TRACTORS
Cub, M, MTA, 200, 240, 300, 2-340, 2-450, 2-460, 504, 544, 656, 4100

CASE TRACTORS
530, 2-730, 830, 3-930, 2-1030, 770, 970, 1090, 1170

IMPLEMENTS

COMBINES AND CORN HEADS

OTHER TRACTORS
D.B. 990, D.B. 1200

FORD TRACTORS
3000, 2-4000, 5000

J.D. TRACTORS
G, 520, 620, 720, 2-730, 1010, 2-1020, 6-2510, 2-2020, 3-3010, 3-3020, 3-4010, 4-4020, 5020, 2-B

OLIVER TRACTORS
55, 70, 1600, 1650, 1750, 1850, 2-1950, 4-1855, 2150

!! LOTS OF INDUSTRIAL EQUIPMENT AND TRUCKS IN STOCK!!

A COMPLETE LINE OF PARTS AND SERVICE

WENGER'S FARM MACHINERY, INC.

SOUTH RACE STREET,
MYERSTOWN, PENNSYLVANIA
PHONE
717-866-2138

PUBLIC AUCTION

LYNCH GRAIN & FEED, INC.
620 Crystal Avenue
DENTON, MD.

SAT. MAY 12
AT 12:00 NOON

Grain, feed & fertilizer distributing plant with storage, dryers, mixers, conveyors, warehouse, offices and show room.

FEATURING Railroad Siding black top parking area, approx 2 acres, ideal for any commercial or industrial business

To be offered individually as feed-grain operation, then the fertilizer plant, then together and then sold to the highest bidder or bidders. Both plants in operation. 25 percent at sale settlement in July 1973. Inspection at any time.

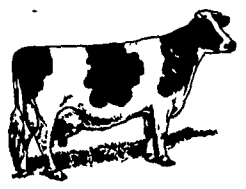
Free Brochure from
H. Rudnick & Sons, Inc.
Galena, Md.
(301) 648-5100

New Space Retriever Grabs Orbiting Junk

A new satellite retrieval package has been designed to capture space pollution out of orbit. There are about 2,600 objects now orbiting the earth, cast-off rocket stages, payloads, adapters, and satellites that no longer work, according to Dr. Marshall Kaplan of Pennsylvania State University.

The proposed space package would consist of a huge metal ring (14 feet across) attached to a tender bearing the brains of the retriever. TV cameras on the tender would align the retriever with its target's axis of spin, and optical devices would show how fast the target was spinning.

By remote control the ring would be rotated until it was spinning as fast as the target. Four mechanical arms would reach out and capture the target, which would be despun and returned to the shuttle for docking. Retrieved satellites might be repaired and returned to orbit. Or retrorockets might be attached to stop them so they would fall into the earth's atmosphere and burn up.



New Holland Sales Stables.

New Holland Pa.

WEDNESDAY, MAY 2, 1973

12:30 P.M.

Herd Dispersal of 60 head of Maryland Holstein cows with size. Some fresh, springers, and also Fall cows. Being sold due to health.

One load of Purebred and Grade Canadian Holstein cows consigned by Leonard Johncox

One load of New York State Cows consigned by Norman Kolb

One load of Vermont Cows consigned by Gordon Fritz

One load of Canadian and Franklin County Cows consigned by Marvin Eshelman

Abe Diffenbach-Manager

Wanted!
people who can:

If you can spend some time, even a few hours, with someone who needs a hand, not a handout, call your local Voluntary Action Center. Or write to: "Volunteer," Washington, D.C. 20013

We need you.

The National Center for Voluntary Action.

advertising contributed for the public good

CALL Elmer Beiler

E12M

Elec-Trak

- 3 forward speeds, 2 reverse in each of 3 gear ranges. (9 speeds fwd.)
- Mid-mounted mower for easy steering.
- Super foam seat.
- 36V electric accessory, PTO outlets, headlights and dashlights.
- Effortless manual lift. Fits standard Elec-Trak front implements.
- Single lever speed control puts forward and reverse at your fingertips.
- Instruments show fuel use and quantity.
- Power pulse button for heavy loads.
- Optional heavy duty power pack.

OTHER MODELS AVAILABLE

20% Discount

ON ALL GE ELEC-TRAK'S ON INVENTORY

CALL Leroy Zook

WEAVERLINE FEED CARTS

EARLY DISCOUNT on Lancaster Silo and Unloaders.Ryder Barn Equipment

CALL Bob or Les

NEW 400 CYCLO CORN PLANTERS
Feature Attachments: Bulk Fertilizer Loading; No-til Coulter; Liquid Insecticide

USED EQUIPMENT

IH F 656 Diesel Tractor
IH - 37 Baler with Engine
Farmall 400 Tractor
New 101 I.H. Spreaders Special
544 I.H. Gas Hydro. Tractor
W.D 9 Tractor On Steel
6 Row J D. Corn Planter
I.H. F 856 Diesel Tractor
I.H. F 560 Gas Tractor

Special on 1972 Demonstrater

990 Mower Conditioner

PARTS DEPARTMENT

CALL Dick Bomberger

CALL US! IT COULD BE WE HAVE IT.
NEW INTERNATIONAL
FULL STOCK OF
INTERNATIONAL CORN PLANTER PARTS
Check Your Planter Needs While Stock is Plentiful
Rubber Pressed Wheels only $9.95
HEAVY DUTY DISC HARROW BLADES - SPECIAL
18" only $5.35
20" only $6.95

CALL Titus Burkholder

FOR SALES—SERVICE—PARTS

AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES

We Have Some Very Good Buys On Used Diesel Engines.

Used VA Lister 7½ H.P.
SR4 - 18 HP at 1800 R.P.M. - New Engines - 20 percent Discount
HR2 - 29.5 H.P. at 2200 R.P.M. - Rebuilt - New Warranty 20 percent Discount

THIS WEEK SPECIAL
SC-600 gal. with Klenzate washer 20 percent discount

Used Bulk Milk Tanks

12 can Star can cooler with 2 H.P. Lehigh Compressor very Reasonably Priced
600 gal. Girton D2 6 H.P. Compressor
400 gal. Dari-Kool Late Model
600 gal. Mueller Model M

Distributor for Milkeeper and Mueller Milk Tanks Complete line of Bulk Tank Kleansors New Model Klenzate Bulk Tank Washers 1500 series.

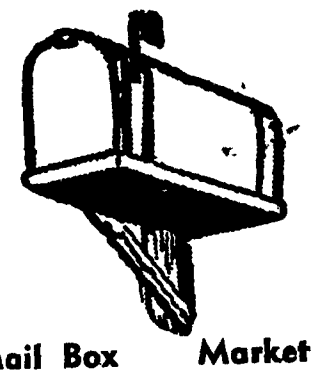
COMBINE MEETING MAY 15 AT OUR PLACE WATCH FOR DETAILS.

C. B. HOOBER & SON

INTERCOURSE, PENNA. **PHONE 768-8231**

classified ads

Phone 394-3047 or 626-2191



Mail Box Market

For Sale - Fancy heavy poultry Brahmas, Wyandottes and Plymouth Rocks. Winner wherever shown. Behney & Miller, Myerstown, Pa.., RD1, Box 16,17067. Phone 717-866-2770 after 9:30 p.m.

Wanted - Wooden hog feeder. Phone 215-593-6165

For Sale - Trexler seed potato cutter, ready to go, $15.00 Phone 215-593-5876

For Sale - Rack for 6½-foot pickup truck. 665-3669.

Help Us Serve You

Don't assume we know about your farm organization's meeting. To get your meeting on our Farm Calendar, it's safer to assume we don't know

Remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E Main St., Lititz, Pa 17543. You'll be helping us to serve you better

P S. — If you're not sure you told us already, we don't mind hearing from you again.

TRUCKS FOR SALE

1968 Ford 10 wheel dump
1969 Ford 10 wheel dump
1968 Int. 10 wheel dump
1968 Int. Tri-axle dump
1966 G.M.C. Tri-axle dump
1968 Ford single axle dump
1964 Ford 10 wheel dump
1963 Chevy 10 wheel dump
1960 Mack 10 wheel dump
1965 Mack 10 wheel dump
1956 Reo 10 wheel dump
1961 Chevy single axle dump
1962 Ford single axle dump
1968 Ford W1000 Truck-tractor
1955 Mack truck tractor
1961 G.M.C. truck tractor
1958 Mack truck tractor
1970 Int. C4070A truck tractor
1956 Mack truck tractor
1966 Ford 750 twin screw cab and chassis
1969 Ford 700 cab and chassis
1967 Ford 700 cab and chassis
1968 G.M.C. 5500 cab and chassis
1970 Ford Louisville (you must see to appreciate)
1965 Ford single axle dump
1965 G.M.C. 4000 Flat bed

Excellent Selection and Still more Coming.

WENGER'S FARM MACHINERY, INC.

So. Race St.
Myerstown, Pa.
Ph. 717-866-2138

Mail Box Market

For Sale - New Holland 273 baler, used 1 year; Transport 10 ft. Brillion cultimulcher. Phone 656-7013

For Sale - IH 4-row corn planter, no fertilizer attachment, cheap. Phone 284-4749

For Sale - 3 Border Collie male pups from imported stock. Parents work certified. Born March 6th. Can be registered, $75.00 each. Phone 717-548-2156

Wanted to Buy - Adepter from fast hitch to 3 point for Farmall Super C R230. Call 354-7861

For Sale - Ear corn, 44.50 per ton at the farm. Phone 872-5554

For Sale - One 200 AMP electrical switch box in good condition. Phone 717-653-5344 call evenings

Wanted - Used Delaval Conde milkers. For Sale - Roll-away nests, slats, and feeders. John K. Stoltzfus, RD1, Bird-in-Hand, Pa. Box 212

For Sale - 1 IHC 3 bottom hydraulic plow on rubber $50.00. Phone 215-286-5434

For Sale - New Holland 818 forage harvester. Wanted - 717 New Holland Pickup head. Phone 717-993-2802

For Sale - 15 Yorkshire feeder pigs; 1 John Deere 3 point 14" plow; Also 3 point hitch cultivator. Call 367-2015

For Sale - Lister 7½ HP Diesel, complete attachment for tank setup. Amos L. Martin, East Earl RD1, just outside Terre Hill.

For Sale - Wayfair travel sleeping trailer, 12 ft., sleeps four, includes sink and gas stove. Harry L. Kline, RD2, Lititz, Pa. Phone 626-2134

For Sale - German Shepherd Pups, 6 weeks, $20.00. Phone 299-3362

For Sale - 3 cute Chihuahua puppies, 6 weeks old from purebred stud. Ben S. Lantz, RD1, Paradise, 2 miles west of Gap.

For Sale - Cocker Spaniel Puppies, mixed, FREE to good home. Phone 656-6397

For Sale - Model 82 Massey Ferguson combine in good condition. Phone 872-5620

For Sale - Good Mixed Hay, first and second cutting. Call 626-5875

Wanted - Used Windrow pickup head for number 717 harvester. Phone 354-6522

For Sale - Number 410 10 ft. New Holland fertilizer drill, very good condition $200. Daniel Beiler, 78 South Maple Ave., Leola, Pa.

For Sale - Allis Chalmers power unit in good condition; Also swinging crane for litter carrier. ½ mile east of Wakefield along number 272. Joe E. Stoltzfus, Box 346, Peach Bottom RD1, Pa. 17563

Trucks

For Sale - 1960 Chevrolet two-tone truck two speed axle 14 foot steel dump body. Will sell hoist and body separate. Call 862-3372. George Knight, Airville, Pa.

Mail Box Market

For Sale - Case 195 Hydrostatic 12 HP lawn mower and loader for tractor; Also Purebred Registered German Shepherd Pups. Phone 354-7510

For Sale - Three 1 year old Golden Pheasant cocks; 1 Lady Amherst cock. Monroe County, Phone 717-421-6016

For Sale - Soybeans; 2 Grove forage wagons-3 beater and roof; 3 point rotary hoe, all like new. Phone 717-733-4516

For Sale - Coal fired hot water boiler with 85 lb. motor stoker. Also 4000 linear feet of 1½ inch black heat pipe and 120 1 gallon glass chick fountains. Phone 464-2251 or 872-5923

For Sale - Case riding mower 7 HP used 1½ years, good condition. Phone 786-2839

For Sale - Pair sorrel mules 4 and 6, medium size, acclamated, work anywhere. McDeering 14 disc grain drill on steel. Following equipment on rubber, steel available-McDeering 4 bar side rake, NH 78 Super hayliner PTO or Wisc VHD4, NH 24' elevator, wood slats, JD 30' elevator, all good and ready to go. A.K. Beiler, Quarryville RD3, Mt. Eden Church west.

For Sale - White open Gilts, picked out special with 14 to 16 teats $105.00 and up, each. Israel S. Stoltzfus, Kirkwood, Pa.

For Sale - Patz barn cleaner, 18' chute, 175' chain, 2 HP motor, clock wise rotation, $700. Call 215-267-2362

For Sale - 2 to 3 ton of mixed hay; 2 ton of straw. Call 684-5228

For Sale - 10 Ft. sprocket packer, good condition. Phone 665-6133

Wanted - Field sprayer with booms suitable for spraying tomatoes. Contact Harvey S. Martin, RD3, Ephrata, Pa. 17522, Mohler Church Road

For Sale - 1 good used Star 10 can front opening milk cooler; 1 International four can; 20 good clean milk cans. Call 215-593-6027

For Sale - 20 top quality Grade Holstein Heifers, due July. Wm. J. Windle, Atglen RD1, Pa. Phone 215-593-6143

For Sale - Spring lamb, nice size, Ram, Hampshire-Suffolk Cross. Call 626-7652

For Sale - 1 pair of 3 year old mules, broke. Jonas S. Eversole, 1½ miles North of Bird-in-Hand on Stumptown Road, Box 461

For Sale - 6 can milk cooler in good condition; Wanted - milk dumping station. Phone 653-7013

MALE HELP WANTED

Man over 18 years old to drive truck and work in lumber yard. Steady work - full time

CARTER LUMBER CO. No. 340

2275 Old Phila. Pike (Route 340) Lancaster, Pa. 17602
Ph. 397-4829

Miscellaneous

Cash For Pups

I need Purebred and extra cute mixed breeds in litter lots, 7 to 10 week old. Must be clean and healthy. Contact Pup Man at Root's Farmers Market, R.D. 1, Manheim, Pa. Every Tuesday 4 P M. to 8 P.M. No Phone Calls.

Smoker bottom unloader 24' diameter, used 2 seasons. Call or write Butler Manufacturing Co., 7400 East 13th St., Kansas City, Missouri, Attention Addy Martin, Phone 816-968-1256 or 524-2398

Organic Vegetables wanted!
Call or bring to
ORGANIC MARKET
601 W. Lemon St.
Lancaster, Pa.
717-299-4211

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph 717-658-6811.

CHICKEN HOUSES INSULATED WITH SPRAYABLE URETHANE FOAM. All types of construction. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 P.M call 872-2233

For Sale - Fence Posts. Phone 717-786-2146.

Help Wanted

"Employment training for handicapped people - Mentally, Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

SALES REPRESENTATIVE - Sell direct to dairy farmer-feed storage-nutrition-farm automation. Earning potential tops, draw against commission, leading manufacturer of automated feeding equipment. Contact Penn-Jersey Harvestore Systems, Inc., New Holland, Pa. Robert Mclean, Phone 717-354-5171

Services Offered

SILOS

GUTSHALL'S Silo Repair. Tearing down and rebuilding; extensions; roofs; fiber dome roofs; white coating; permanent pipe; distributors; unloaders and feeeders. RD1, Womelsdorf, Pa. 19567. Phone 717 933-4616 or 717 933-4417.

INSULATION. LOAFING SHEDS - DAIRY BARNS. SPRAYED ON URETHANE FOAM. Ideal for eliminating condensation. Perfect for irregular surfaces. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 P.M. call 872-2233.

Wanted - Carpenter work. Will build houses, pole barns, cow barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841 or 768-3624

Try A Classified Ad!

Help Wanted

Foreman for 2nd shift feed mill operation. Knowledge of Feed Plant Equipment helpful but not essential. Salaried position. Send resume to Allied Mills, Inc., 3349 Hempland Road, Lancaster, Pa. 17601. An equal opportunity employer.

Sell animal health and farm supplies on established route for one of America's fastest growing animal health corporations. Guaranteed salary, commission, liberal benefits. Call (AC) 717-764-6666; after 5:00 P.M. 717-266-3197

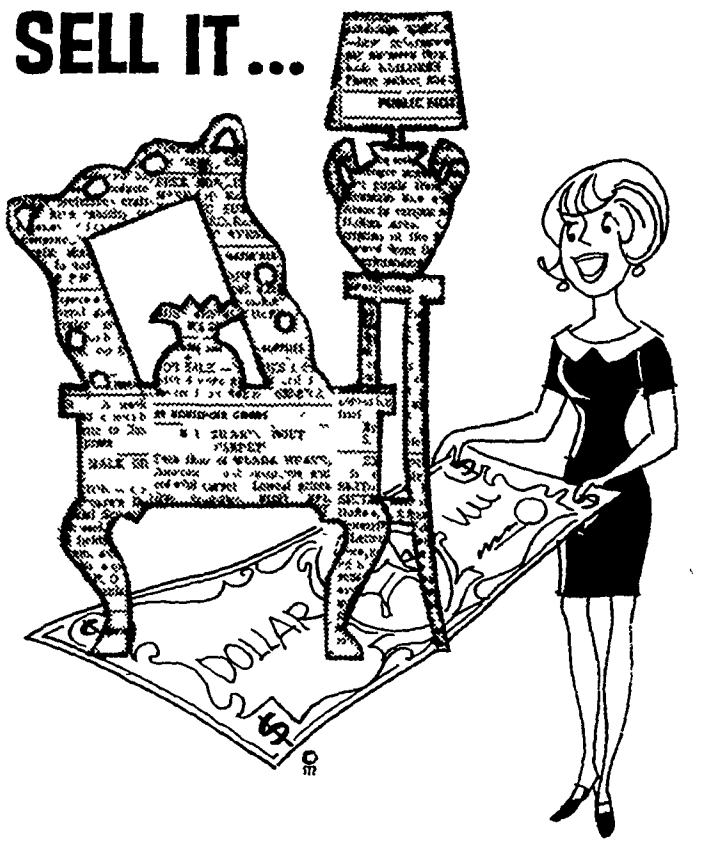
STEADY WORK

Use your farm skills with us. We need help with slaughtering and general labor in our new plant.

Call Mr. Carlson
717-397-7980

Ezra W. Martin Co.
Lancaster, Penna.

SELL IT...



THRU THE WANT ADS

classified ads

Phone 394-3047 or 626-2191

Livestock For Sale

Wanted - Farmers and Dealers to consign their surplus dairy cows and heifers to my dairy sale. Receive top dollar at liberal commission. South Central Pennsylvania Write Box 266E, c-o Lancaster Farming, Lititz, Pa. 17543

For Sale - Purebred Duroc Boars, service age (8 months) heavy bone, good muscling. Rick Pfautz, RD1, Stevens, Pa Phone 733-6694

For Sale - 130 Holstein Bull Calves, all home raised, 400 lbs., ready May 19. Amos Reiff, Leola RD1, Forest Hill Road.

Wants to Buy - Registered Holstein Heifer Calves. Phone 872-4058

Custom Work

Custom Plowing - 10 acres or more $7.00 per acre, under 10 acres $8.00 per acre, Gardens $25 00. Phone 215-273-2502 or 215-857-9429

CUSTOM POST HOLE DIGGING, 6, 9, 12 inch holes, stop shoveling—J. Landis Bowers, R D. 1, Columbia, Pa. Call 285-5649 after 4 P.M.

Cold Storage Insulation. Fruits-Vegetables. SPRAYED ON URETHANE FOAM Ideal for temperature and humidity control. Continuous coating - no seams - no adhesive For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724 After 5 00 P.M. call 872-2233

Real Estate

Wants to Buy - Farm Properties with development potential. 30 acres to several hundred acres Howard Goss, Office 761-6113 Home 737-2234

FARM FOR SALE

195 acres, 100 cow barn, Bradford County, 3 miles to county seat

Phone 717-265-3818

Livestock For Sale

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD 1 Strasburg, Pa. PH: Ac 717-786-2562.

For Sale - Service age Chester White Boars, Bred Gilts, Open Gilts and weanling pigs. Also 8 ft. long metal truck bed with cattle racks and straw James T. Parlett, Airville, Pa., Phone 862-3610

Wanted to buy - 300 lb. to 500 lb. Holstein Heifers. Also short bred heifers. Must be good quality. Robert E. Church, Woodburn, Ky. 42170. Phone 502-529-2181

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Chester White Boars - heavy boned, good muscling, low backfat. Herb Schick, R. 2, Kutztown, Pa. Phone 215-285-2126

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

18 White Bred Gilts, due in June; Also 5 White Service Age Boars. Israel S. Stoltzfus, Jr., Kirkwood, Pa.

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Feed & Seed

For Sale - Straw at farm, $32 00 ton Call 626-8473

STRAW For Sale Phone 215-932-8699

For Sale - Uncertified State Inspected Soy Bean Seed Call 733-6783

M & R Grain
Shelled Corn For Sale
Phone 653-1674

Real Estate

NEW YORK STATE

Madison County Dairy Farm, 200 acres, modern barn, milkhouse, big silo 70 head Holsteins, all stages Hay, corn, machinery, lovely large home Long time owner retiring Buy bare, equipped

CHAS. J. GRAHAM REAL ESTATE

Liverpool, N Y. 13088 Phone 315-457-3380

NEW YORK STATE

St Lawrence County, 550 acre dairy farm, 300 tillage acres 68 stanchion barn, cleaner, tank, silo, grainary, machinery storage 60 Head Holsteins Hay, corn, machinery 5 bedroom house $100,000 Complete or buy bare farm Owner Carry Real Estate Mtg

CHAS. J. GRAHAM REAL ESTATE

Liverpool, N Y. 13088 Phone 315-457-3380

Farm Equipment

TRACTORS-Farmalls-1066 Hydro like new, 1026 Hydro, 1256, 856, 656, 806 with cab, 706, 560, 656 Standard diesel, 400, Super M, MD with poser steering. Allis Chalmers used 220 like new, 210, new 220, XT190, 180 diesel, 180 gas with 200 hours. John Deere 5020 with cab, 4020, (3) 3020, 4010, 2510, 2010, 730, 630, 620, 70. Minneapolis Moline Vista 1000 with cab. Case 1030 Oliver 1850, 1800, 1650. Massey Ferguson 1130, 1100, 180. Ford 6000 Commander, 5000 diesel.

CORN PLANTERS - International 4-row Cyclo Air planter like new, 455, 56 six row. John Deere 1240 four row plateless like new, 494A.

PLOWS - International 6x16 automatic reset, new Oliver 4x16 automatic reset, used 6x16 hydraulic, also 4, 5, 6, 7 trips New International 510 grain drill and John Deere FBB.

HAYBINES - Owatonna self propelled windrowers, new Massey Ferguson 9 foot and used John Deere and Hesston.

ROLLER HARROWS - International 13 foot, John Deere 10 foot, Brillion.

HARVESTERS - New Holland 717, 616, John Deere 38.

BALERS - John Deere 24T with thrower

COMBINES - Massey Ferguson 510 diesel Quick Tack, 510 diesel with 4-row 30" head, 300. Gleaner G diesel, F.C. International 205 with cab, 203. John Deere 95, 45.

NEW IDEA UNI TRACTORS - 702 diesel, 702 gas with 2-row harvester, 702 with cab and 3-row sheller, 701 with combine

CORN PICKERS - New Idea 2-row pull pickers and shellers and 2-row mounted International 234, 2MH John Deere 237, 227.

4 row 3 point cultivators Allis Chalmers 2-row potatoe harvester, Beet harvester

1966 International cab over 1800 with 18 foot new grain body

PAUL STITZEL
734 Windsor St
Hamburg, Pa 19526
Phone 215-562-7451

For Sale - 3 16 hole Smidley Hog Feeders, good condition, liquid manure pump with hoses, gasoline engine mounted on trailer Phone 717-359-7460

For Sale - Deutz 4005 tractor with loader Good Shape Call John L Stauffer Repair Service Phone 215-445-6175

Dairy Equipment

700 gal Esco good cond , with compressor
Used 1250 gal. Girton Milk Tank, Good cond
Used 600 gal Mojonnier Milk tank Slightly damaged, good for holding tank.
Used 300 gal. Girton Milk Tank, good cond.
Used 350 gal Esco Milk Tank

CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph Intercourse 768-8228

Used Bulk Milk Tanks
300 gal Jamesway with 2 H P Comp
6 Bou-Matic Pipeline Units with Electric Pulsation Timer

Haller Electric Inc.
R D 2 Denver, Pa
Phone 215-267-7610

MILK WANTED
Dairy farmers . ship Federal Order II or IV, receive premium over market price.
N F O Phone 717-367-5298 or 215-383-1824 or 215-942-2273

Feed & Seed

For Sale - 500 ton corn silage Phone 717-786-2567

Farm Equipment

Oliver 1550 Tractor
Oliver 6-16" Plow
New Holland Single beater spreader.
Massey Ferguson 1150 tractor.

M. M. WEAVER & SONS
Massey-Ferguson
Sales & Service
Leola, Pa. 717-656-2321

For Sale - Side mounted mower for John Deere 50 or 60; 2 unit mechanical transplanter; McCormick 2-row corn planter. Phone 717-898-7849

For Sale - One John Blue field sprayer with 400 gal. piston pump with 30 ft. booms, in top shape, Industrial type $1200.; Phone 301-658-6923

Used New Holland 268 Baler.

EVERGREEN TRACTOR CO., INC.
30 Evergreen Rd. Lebanon, Pa.
717-273-2616

Used Trailer type Weed Sprayers

LESTER A. SINGER
Ronks, Pa.
Ph: 687-6712

Acre counters for corn planters, counts acres as you plant. William Engle, RD1, Cochranville, Pa. Phone 215-593-5509

For Sale - 8 ton International AC 180 truck, stake body with hoist and cattle rack. Phone 569-1580

Farm Equipment

USED TRACTORS
Case 730 Diesel
Case 730 Gas
Ford 8 N
Case 350 Gas
Case 430 Gas
John Deere 2010 Gas
Case 411 Gas
Oliver 77 Gas
Case SC - SOLD

Skid Steer Loaders
1 Case 1537-Sold
1 Case 1537
Mustang 1000
Case 1530 B Demonstrator
2-New 1737's
1737S Fertilizer Special
2 - 1740 Diesels
Special price on New Case Windrowers sold pre-season

KINZER EQUIP. CO.
Kinzers, Pa Ph. 442-4186
Lanc Customers Ph 768-8916
Open till 9 P M. Tuesdays

For Sale - 9 ft. Brillion cultimulcher $200 00 Call Denver 215-267-5641

MAGIC CHEF
Continuous Cleaning
Gas Range 30"
Special $228.00
UGITE LP-GAS
Route 222
Ephrata, Pa.
733-2207
UGITE GAS INC.

ATTENTION FARMERS!!!

You have tried everything out.
Now try our roasted soybeans.

Dairy farmers have increased their butterfat and upped production Hog and steer farmers have gained ½ ton more energy and shortened marketing

We have beans to sell. Call 786-3435.

USED EQUIPMENT

TRACTORS
John Deere 4020, 3020, 530, 420, 40, "A", "L"
Farmall 230 w-all attachemnts
IH 606 Diesel w-new Kelly loader

PLOWS
(4) John Deere 314 plows, 3 pt hitch
John Deere F145-616 plow

HARROW
John Deere 12 ft Spring Tooth Harrow

CORN PLANTERS
IH 56 4-row corn planter
John Deere 2-row mtd corn planters

CONDITIONERS
(5) Hay Conditioners

BALERS
New Holland Super 66 baler
New Holland Super 69 baler
John Deere 24T baler

FORAGE WAGONS
(3) Forage Wagons

FORAGE HARVESTERS
John Deere 34 Forage Harvester
John Deere 35 Forage Harvester
New Holland 717 Forage Harvester
New Holland 616 Forage Harvester

MILLER'S Sales & Service, Inc.
John Deere-Brillion-Brady-Hesston-Dunham-Bush Hog-Lely
Stewartstown, Pa. Phone 717-993-2470

classified ads

Phone 394-3047 or 626-2191

Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
14 or Less	$1.00	$2.40
15	1.05	2.52
16	1.12	2.69
17	1.19	2.86
18	1.26	3.03
19	1.33	3.20
20	1.40	3.36

KEYED ADS (Ads with answer coming to a Box Number, c-o Lancaster Farming) 50c additional.

Ads running 3 or more consecutive times with no change billed at 20 percent discount with $1.00 minimum.

Deadline: Thursday of each week's publication

Lancaster Farming
P O Box 266
Lititz, Pa
Ph Lancaster 394-3047 or Lititz 626-2191

Farm Equipment

New 2-row cultivators for horses stay at the place very good on hillsides and easy to guide.
ZOOK'S FARM STORE
Box 222, RD No. 2
Honey Brook, Pa. 19344

TRACTOR & MOTOR REPAIRS
Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery
WALT STIVELY, JR.
Springville Road
Quarryville RD3
Ph. 717-786-2252

Farm Equipment

SERVICE & REPAIRS
for Allis Chalmers, New Holland and other farm equipment.
USED FARM EQUIP.
10 ft. Brillion cultimulcher
2 balers w-throwers
3 pt. & Pull type Mowers
Side delivery rake
N.H. 268 Baler
Loaders for AC, D17 & G
N.I., Brady & Cunningham Crimpers.
lh. & rh. galv. tank spreaders
170 bu. sgl. btr., 130 bu. trip. btr. flat bed spreaders.

ROYAL BRUBAKER SALES + SERVICE
700 Woodcrest Ave.
RD No. 3 Lititz, Pa.
Ph: 626-7766

For Sale - Allis Chalmers C.A. tractor with or without equipment; W.C. Allis Chalmers tractor; 2-row Hershey tobacco planter; tobacco lathe; Allis Chalmers corn planter; baling box. Call 717-684-4444.

Used Bolens 1256 12 HP Hydro Tractor w-42" rotary mower, $1150.
FARMERSVILLE EQUIP. INC.
Ephrata RD2, Pa. 717-354-4271

Used IH Grinder Mixer
Used 456 Corn Planter
Used Cub Cadets
COPE & WEAVER CO
New Providence
786-7351

MAGIC CHEF
Continuous Cleaning
Gas Range 30"
Special $228.00
UGITE LP-GAS
Route 222
Ephrata, Pa
733-2207
UGITE GAS INC

Farm Equipment

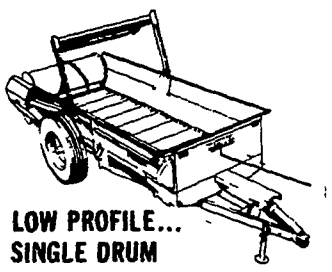
PLOWS-2 & 3 bottom roll-over, mtd., semi-mtd. and trailer type; cultipackers, cultimulchers, large selection of Disc Harrows, new 3 pt. sprayers, 3 pt. corn planters; Special Price on New 3 pt. rotary mowers; 2-row potato planters; spreaders, tank and conventional type; lime drills; 4-row corn planters; wheel and roto bar rakes; 4-row cultivators; good used forage wagons; blowers; harvesters; elevators; and haybines; new and used feed grinder-mixers; uni-loaders; 4-wheel drive pay loaders and fork lifts; large selection of wheel and crawler tractors; loaders and backhoes.
CLYDE E. KEENER
Intersection of Rt. 72 and 283
1531 Manheim Pike
Lancaster
Phone 717-569-9861

NEW EQUIPMENT
Case-New Idea-Gehl
Dunham Tillage Equipment
David Brown Tractors
USED EQUIPMENT
730 Case-A-Matic
2 row, 3 pt., Case Corn Planter with insect, & herbicide.
702-D Uni-System
M.H. Combine 80 Special
2 N.I. 2-row Pull Pickers
N.I. mounted 2-row Picker
Hawk Bilt Tank spreaders
J.D. 2010 Diesel
New Idea Spreaders & I.H.
700 Case Die.
555 Windrower Case used 1 yr.
RENTAL EQUIPMENT
970 Case Tractor & Plow
A.L. HERR & BRO.
Quarryville 786-3521

DO YOU NEED . . .
Steel Wheels Made
Welding
Hauling
Repairs
Fabricating
All types engine work
or
Chain saw repairs
Call 215-445-6175
JOHN L. STAUFFER
Repair Service
Box 67 RD2 East Earl, Pa.

M.M. U302 tractor.
Oliver Combine Model 431 with 12 ft. grain head.
Allis Chalmers D17 tractor.
International 175 double-beater spreader, like new.
201 New Idea Manure Spreader.
ROY H. BUCH, INC.
Ephrata 859-2441

For Sale - Late Model 700 Meyer Hay Conditioner. Phone 687-6712

PATZ
MODEL 181
MANURE SPREADER

LOW PROFILE...
SINGLE DRUM
Fits all standard tractor P.T.O.'s . . . rugged Patz Model 150 hook-and-eye apron chain . . . full 180 bu. capacity . . . optional hydraulic end gate retains all liquids within spreader box during travel.
TERRE HILI
SILOS
Your Lancaster Co. Dealer
LANDIS & ESBENSHADE
Box 5 Kirkwood, Pa.
17536
Ph. 717-786-7458
Service after the Sale

Farm Equipment

PARTS BY THE THOUSANDS:
Cat, Case, International, John Deere, Allis Chalmers, Oliver
ENGINES-Good Used.
CRAWLERS & LOADERS-Cheap.
Up to 30 per cent off on new under carriages.
Ben Lombardo Equip. Co.
R.D.6, Sinking Springs
Reading, Pa.
Ph: 215-678-1999 or 944-7171

USED TRACTORS
AC D19 190 VD & WD 45 D14-170 Gas
Oliver Super 77
Case 800-530 w-loader
JD 60
Ford 600 & 8N
AC CA Tractor and Cultivator
USED EQUIPMENT
AC Gleaner C2 Combine Grass & Corn head.
M.M. Combine S.P., like new
New and Used Hammer Mills and Mixers.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-7318

Poultry & Supplies

For Sale - Big Dutchman flat deck pullet growing cages, 150,000 capacity, take all or part; Jamesway manure carrier with 1000 ft. of overhead track; Stainless steel turkey water troughs. Call 215-679-9609.

BABY CHICKS
Ready to Lay Pullets
White & Brown egg Birds
Broiler & Roaster Chicks
MOYER'S CHICKS, INC.
Quakertown, Pa.
Ph. 215-536-3155

Farm Equipment

USED EQUIPMENT
3020 JD Diesel
Used J.D. 720 Diesel
J.D. 630
6000 Ford Diesel Commandor
M.F. 65 Gas w-loader
John Deere A 50, B
4-row rear mtd. Ford Cult.
518 Tool bar carrier w-11 teeth
4-row rear mtd. J.D. Cultivator
Sauder Loader to fit Ford.
USED MANURE SPREADERS
JD 34
JD33
New Holland 310
WENGER IMPLEMENT, INC.
The Buck, Pa. 284-4141

For Rent - Cement Finisher - $13.00 per day. Sander - $15.00 per day.
Howard Groff Co.
111 E. 8th St.
Quarryville, Pa. 17566

For Sale - Owatonna Model 100 Grinder Mixer, used 2 years, like new $1700. Christ F. King, Christiana RD 1, from Ninepoints to Andrews Bridge turn right off Rte. 896, first farm left.

Poultry & Supplies

SHAVER STARCROSS
LAYERS
GREIDER LEGHORN FARMS, INC.
Phone 653-1855
MOUNT JOY R. 1, PA.

AGRI-INC.
WATERERS
PETERSON'S CONCRETE - WITH CAST IRON TROUGHS
FAIRFIELD GALVANIZED - WITH STAINLESS STEEL TROUGHS
BEEF — DAIRY — HOGS
R.D. No. 2
Ephrata, Pa. 17522
(Farmersville)
Phone
Bus. 717-354-4275

LONGENECKER'S HATCHERY
Box 317 Elizabethtown, Pa. Ph: (717) 367-1545
J. J. WARREN SEX-SAL
KimberCHIKS
WHITE MOUNTAIN CROSS BROILER
STARTED PULLETS, 20 WEEKS
SEX-SAL

400	April 11	500	May 21		
300	April 25	4800	June 21	6000	Aug. 20
1200	May 3	2500	Aug. 5	3700	Sept. 10
700	May 17	2000	Aug. 13	2500	Sept. 24

FREY BROS. MFG.
QUARRYVILLE, PA. PHONE (717) 786-2146

Head Gates	Automatic Wagon Hitch
Calf Creep	Ritchie Waterers
Farm Gates	Electric Gates
Steel Fence	Al Chutes
Free Stalls	Ear Tags
Loading Chutes	Feed Bunks
(Slop Stops)	Hay Racks
	Steel Buildings

WRITE FOR FREE CATALOGS

E. M. HERR
EQUIPMENT INCORPORATED
R D 1 WILLOW STREET (LANCASTER COUNTY) PA. 17584
AUTOMATED POULTRY & LIVESTOCK EQUIPMENT
PHONE 717-464-3321

WE HANDLE THESE EQUIPMENT LINES:

CABLE PIT CLEANERS	INCINERATORS
GAS BROODERS	PRESSURE CONTROL VALVES
FARROWING PENS	HOG FEEDERS
WATER FILTERS	HERRMIDIFIERS
AUGER PAN FEEDERS	CHIC-LAY CAGES
VENTILATION & HEATING	MEDICATORS
POULTRY & LIVESTOCK	HANGING WATERERS
FEED & GRAIN BINS	FEED AUGERS

AGWAY

And Crop Specialist

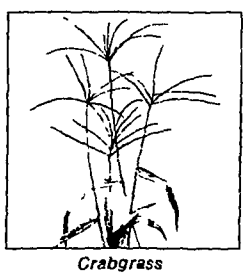
Nick Ferrant, Jr. Again Recommend The Profit Partners

NICK FERRANT, JR.

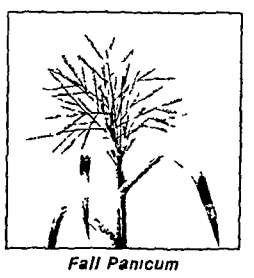
Lasso® plus atrazine

THEY TEAM UP TO OFFER YOU THE MOST RUGGED PAIR OF WEED FIGHTERS MONEY CAN BUY.

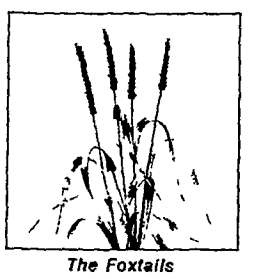
STOPS GRASSES AND BROADLEAFS COLD!!!



Crabgrass

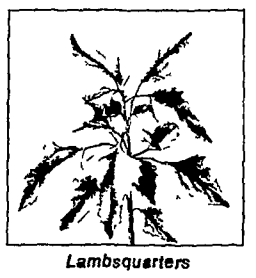


Fall Panicum

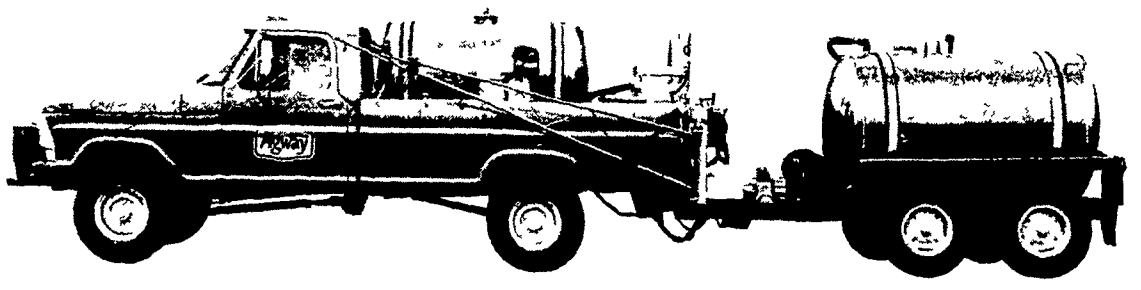


The Foxtails

Pigweed



Lambsquarters



G & G FEED & SUPPLY
Manheim
665-5001

HENRY B. HOOVER, INC.
Ephrata
733-6593

LANCASTER STORE
394-0541

NEW HOLLAND STORE
354-2146

SALUNGA STORE
898-2248

M. M. GOOD & SON
Gordonville
768-3781

ELIZABETHTOWN STORE
Wilson Street
367-5430

WILLOW STREET STORE
464-3521

QUARRYVILLE STORE
786-2126